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ABSTRACT

Selected biographic and demographic characteristics of the 15,168 students enrolled at Montgomery College for fall 1977 were analyzed. Analysis showed: (1) the mean age for all students was 26.06 years; (2) 55% were female; (3) 71% were white, 8% black, 1% Spanish-American, and 14% foreign born; (4) 90% were Montgomery county residents; (5) approximately 19% of county public high school students entered the college in the fall following high school graduation, along with 4% of private school and 9% of parochial school graduates; (6) the average continuing college student had earned 12 credits; (7) 47% were non-matriculated, 39% were freshmen, and 14% sophomores; (8) just under one-third of the student body were enrolled in transfer and general education programs, while one-fifth were career students; (9) the modal credit hour load was three credits; (10) average grade point average was 2.6; (11) 771 were veterans, a level on par with the previous year's total of 773; (12) approximately one-fourth planned to graduate during the current year; and (13) two-thirds were employed, with the majority holding full-time jobs; 37% reported employment in fields related to their studies. Data on student characteristics by campus (Rockville, Takoma Park, and Germantown) and profiles of credit and non-credit community services students are included. (TR)

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THE MONTGOMERY COLLEGE STUDENT

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A Profile of the Students Enrolled at Montgomery College During the Fall Semester of 1977

SC 780 181

Office of Institutional Research and Analysis
MONTGOMERY COMMUNITY COLLEGE
Montgomery County, Maryland

THE MONTGOMERY COLLEGE STUDENT

A Profile of the Students

Enrolled at Montgomery College

During the Fall Semester of 1977

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by

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MONTGOMERY COMMUNITY COLLEGE

Montgomery County, Maryland

March 1978

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INTRODUCTION AND SUMMARY

The purpose of this report is to describe the Montgomery College student enrolled during the fall 1977 semester - a profile of the entire student body. The variables used to describe the Montgomery student are: (1) age, (2) sex, (3) race, (4) residence status, (5) country of origin, (6) residence by postal zone, (7) high school, (8) date of high school graduation, (9) date of admission to Montgomery College, (10) hours earned at Montgomery College, (11) class, e.g., freshman, sophomore, etc., (12) enrollment of students with veteran's benefits, (13) curriculum, (14) credit hours of enrollment, (15) grade-point average, (16) employment, (17) graduation plans. Where meaningful differences exist, students enrolled during the day are compared to their counterparts who attend classes in the evening.

For the fall semester of 1977 there are 15,168 students enrolled in credit courses at the Rockville, Takoma Park and Germantown campuses, at off-campus sites and in educational television courses. Ninety percent of these students are residents of Montgomery County, and the rest are residents of other counties in Maryland or jurisdictions outside of Maryland. They are matriculated in a variety of career (22%) and transfer (31%) curriculums, but in increasing numbers they are not matriculating in curriculums and are enrolling as non-matriculated students (47%). With the growth in off-campus programs and the offering of classes at Germantown, there have been some changes in the composition of the student body. Overall, more students than ever before are female (55%), more than 25 years old (36%) and enrolled for only one or two courses. Credit courses at the College are also being attended by

an increasing number of international students (2055 in fall 1977) who add to the cosmopolitan atmosphere on the College's campuses. These are trends which are expected to reverse when new facilities are opened in the Fall of 1978.

In addition to the students enrolled for credit during the Fall of 1977, 11,246 students enrolled for non-credit community services courses during the calendar year of 1977 and these students are described herein as well. The majority of these are over 30 years of age and employed.

This report is composed of six major sections, printed on paper of different colors. These sections represent, in order, (1) the overall College, (2) Germantown, (3) Rockville, and (4) Takoma Park Campuses, (5) Community Services Off-Campus credit program, and (6) the Community Services non-credit program.

The authors wish to acknowledge the excellent work of the Records and Admissions Office on each campus and in Community Services for their role in gathering the student demographic data used in this report. We also recognize the staff of Data Systems for their superb competence in file maintenance and data retrival. Further, Ms. Annette Lowe and Ms. Linda Kengla, who spent endless hours typing, editing, and proofreading the copy, deserve special recognition for their skill and patience.

A PROFILE

OF ALL STUDENTS ATTENDING

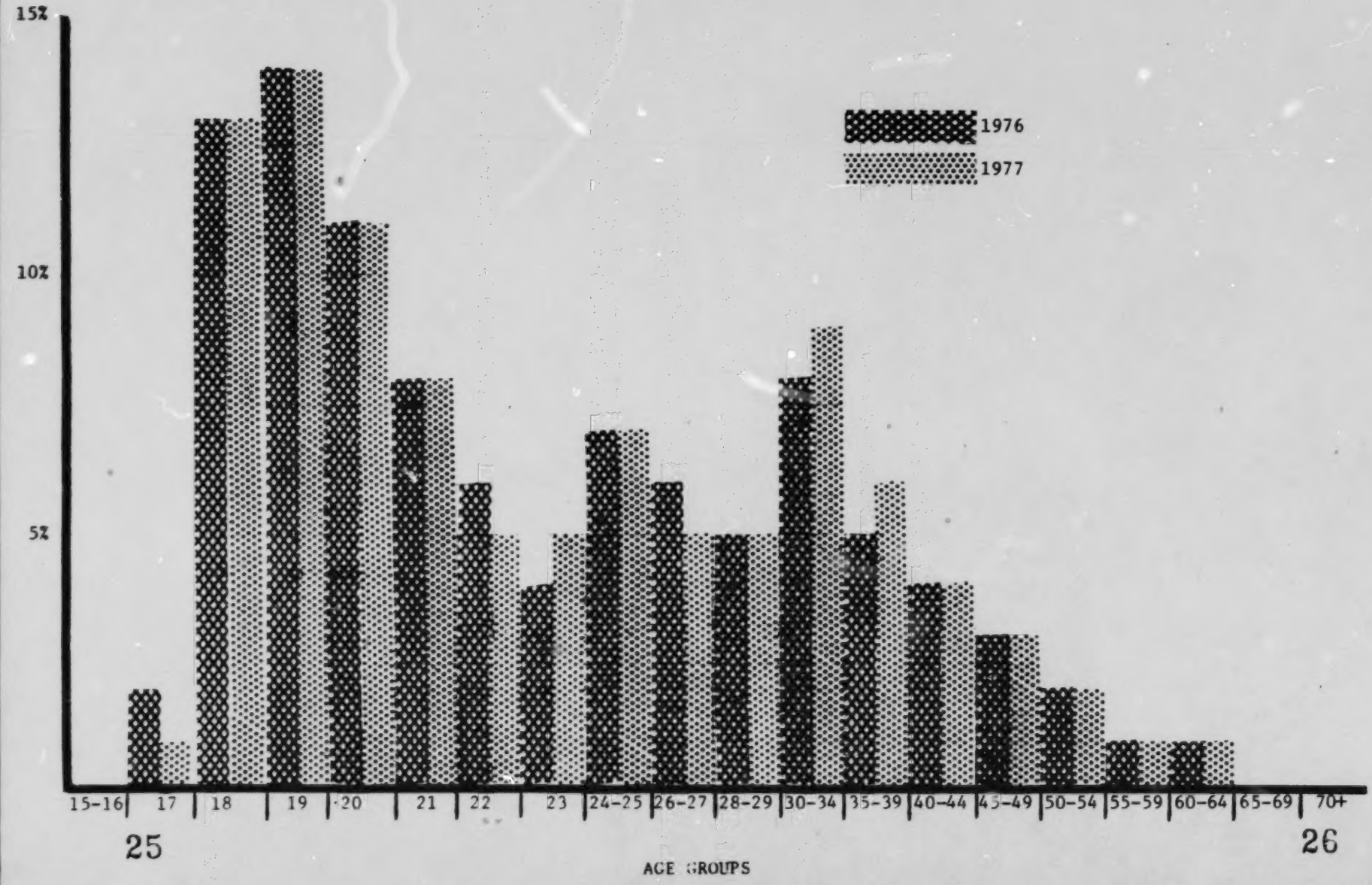
CREDIT COURSES AT

MONTGOMERY COLLEGE

FALL 1977

FIGURE A

A COMPARISON OF THE AGE DISTRIBUTIONS
OF STUDENT POPULATIONS FALL 1976 AND 1977



A-1. THE AGE OF STUDENTS

Montgomery College is attracting many students older than what has traditionally been considered "college age." A comparison of the age distribution of students in Fall 1976 with that in Fall 1977 reveals an increase in the proportion of students between 23 and 39 years of age. During this period there was proportionally little change at the extreme ends of the age distribution. (Figure A).

The overall median age for all students is 22 years. The mean or average age for all students is 26.06 years, a value which has been increasing steadily during the past several years. (Table 1-A). There exists a rather large difference in age distributions between students attending classes exclusively during the day and those attending during the evening. (Table 2-A). As might be expected, the evening students represent a considerably older population than do the day students, the day students having a median age of 20 and the evening students a median age in the range, 28-29 years. Those students taking a combination of day and evening courses have an age distribution intermediate to those taking exclusively day or evening courses.

TABLE 1-A

AVERAGE AGE OF
MONTGOMERY COLLEGE STUDENTS

FALL	AVERAGE AGE
1971	23.24
1972	23.68
1973	24.06
1974	24.73
1975	25.42
1976	25.68
1977	26.06

TABLE 2-A

THE AGE DISTRIBUTION OF STUDENTS
ATTENDING DAY AND EVENING CLASSES

TOTAL COLLEGE
FALL 1977

AGE	DAY		EVENING		DAY/EVENING		TOTAL	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
70+	9	-	0	-	1	-	10	-
65-69	39	-	10	-	3	-	52	-
60-64	60	1%	40	1%	5	-	105	1%
55-59	81	1%	41	1%	5	-	127	1%
50-54	143	1%	112	3%	17	1%	272	2%
45-49	218	2%	181	4%	40	2%	439	3%
40-44	280	3%	265	7%	28	2%	573	4%
35-39	487	5%	397	10%	71	4%	955	6%
30-34	599	7%	620	16%	139	7%	1358	9%
28-29	277	3%	342[M]	9%	87	5%	706	5%
26-27	360	4%	362	9%	98	5%	820	5%
24-25	525	6%	417	10%	169	9%	1111	7%
23	413	4%	249	6%	90	5%	752	5%
22	468	5%	208	5%	123	7%	799[M]	5%
21	712	8%	233	6%	223[M]	12%	1168	8%
20	1112[M]	12%	234	6%	291	16%	1637	11%
19	1658	18%	188	5%	288	15%	2134	14%
18	1642	18%	82	2%	173	9%	1897	13%
17	185	2%	16	-	17	1%	218	1%
15-16	14	-	4	-	1	-	19	-
No Response	11	-	4	-	1	-	16	-
TOTAL	9293	100%	4005	100%	1870	100%	15168	100%

M = Median

A-2. THE DISTRIBUTION OF MALE AND FEMALE STUDENTS

The male-female ratio has been a significant area of change in student enrollment over the past six years. In the fall of 1971 only 42 out of every 100 students were female, while currently 55 out of every 100 students are female. This point may be made in another way--that while male enrollment has shown a 23 percent increase since Fall 1971, female enrollment has shown a 108 percent increase. This shift has been felt less among students enrolled in 12 or more credit hours where males still predominate, even while showing a slight decline in absolute numbers. The number of female students carrying 11 or fewer credit hours, however, has more than doubled during the past five years. (Table 3-A).

Currently, a female student is approximately twice as likely to be enrolled in 11 or fewer hours as in 12 or more hours, while a male student is about as likely to be represented above as below the 12-hour mark. (Table 4-A). The female students represent a slightly older population than do the males. (Table 5-A). A breakdown of the male-female ratio by type of curriculum reveals that the single largest group of females are not matriculated in a curriculum but are classified as "special." Career and transfer curriculums are evenly split between male and female. (Table 6-A).

In summary, female students currently outnumber males at Montgomery College and, in contrast, tend to be older, non-matriculated, and likely to be enrolled for 11 or fewer hours.

TABLE 3-A

ENROLLMENT GROWTH INDEX BY LOAD
AND SEX
FALL 1971 - 1977

TOTAL COLLEGE

	MALE			FEMALE			TOTAL	
Fall	Enrollment	Growth Index	% of Total	Enrollment	Growth Index	% of Total	Enrollment	Growth Index
12 or more Credit Hours								
1971	3373	1.00	63%	1970	1.00	37%	5343	1.00
1972	3537	1.05	61%	2262	1.15	39%	5799	1.09
1973	3549	1.05	59%	2522	1.28	41%	6071	1.14
1974	3349	0.99	58%	2455	1.25	42%	5804	1.09
1975	3316	0.98	57%	2537	1.29	43%	5853	1.10
1976	3268	0.97	56%	2520	1.28	44%	5788	1.08
1977	3289	0.98	55%	2694	1.37	45%	5983	1.12
11 or fewer Credit Hours								
1971	2147	1.00	51%	2045	1.00	49%	4192	1.00
1972	2356	1.10	49%	2490	1.22	51%	4846	1.16
1973	2569	1.20	46%	3068	1.50	54%	5637	1.35
1974	2895	1.35	42%	3930	1.92	58%	6825	1.63
1975	3309	1.54	41%	4745	2.32	59%	8054	1.92
1976	3217	1.50	39%	4979	2.43	61%	8196	1.96
1977	3519	1.64	38%	5666	2.77	62%	9185	2.19
Total Enrollment								
1971	5520	1.00	58%	4015	1.00	42%	9535	1.00
1972	5893	1.07	55%	4752	1.18	45%	10645	1.12
1973	6118	1.11	52%	5590	1.39	48%	11708	1.23
1974	6244	1.13	49%	6385	1.59	51%	12629	1.32
1975	6625	1.20	48%	7282	1.81	52%	13907	1.46
1976	6485	1.17	46%	7499	1.87	54%	13984	1.47
1977	6808	1.23	45%	8360	2.08	55%	15168	1.59

TABLE 4-A

CREDIT HOURS OF ENROLLMENT
BY THE SEX OF STUDENTS

TOTAL COLLEGE
FALL 1977

		CREDIT HOURS OF ENROLLMENT					
		12 OR MORE		11 OR LESS		TOTAL	
SEX		Number	Percent	Number	Percent	Number	Percent
MALE							
	Number	3289	55%	3519	38%	6808	45%
	Percent	48%		52%		100%	
FEMALE							
	Number	2694	45%	5666	62%	8360	55%
	Percent	32%		68%		100%	
TOTAL							
	Number	5983	100%	9185	100%	15168	100%
	Percent	39%		61%		100%	

TABLE 5-A

AGE AND SEX DISTRIBUTIONS
TOTAL COLLEGE
FALL 1977

AGE	FEMALE	MALE	TOTAL
15-16	10	9	19
17	154	64	218
18	1010	887	1897
19	1061	1073	2134
20	750	887	1637
21	501	667-Median	1168
22	378	421	799-Median
23	348-Median	404	752
24-25	518	593	1111
26-27	424	396	820
28-29	388	318	706
30-34	891	467	1358
35-39	724	231	955
40-44	451	122	573
45-49	326	113	439
50-54	214	58	272
55-59	102	25	127
60-64	69	36	105
65-69	30	22	52
70+	4	6	10
Missing Information	7	9	16
TOTAL	8360	6808	15168

TABLE 6-A

MALE AND FEMALE ENROLLMENT BY TYPE
OF CURRICULUM
TOTAL COLLEGE

CURRICULUM TYPE	SEX OF STUDENTS					
	MALE		FEMALE		TOTAL	
	Number	Percent	Number	Percent	Number	Percent
TRANSFER/GENERAL EDUCATION						
Number	2361	35%	2417	29%	4778	31%
Percent	49%		51%		100%	
CAREER						
Number	1662	24%	1614	19%	3276	22%
Percent	51%		49%		100%	
SPECIAL						
Number	2785	41%	4329	52%	7114	47%
Percent	39%		61%		100%	
TOTAL						
Number	6808	100%	8360	100%	15168	100%
Percent	45%		55%		100%	

A-3. ETHNIC/RACIAL COMPOSITION OF MONTGOMERY COLLEGE STUDENT POPULATION

A racially diverse student population attends Montgomery College. Approximately 71 percent of the total student population is white, 8 percent is black, and 14 percent foreign-born. The remainder belong to Spanish, Oriental, American Indian, or other ethnic/racial groups, or have unknown ethnic origins.

In general, the ethnic/racial distribution of Montgomery College diverges from that of Montgomery County. The main differences appear to be slightly higher proportions of black and foreign-born students enrolled at the College than are found in the County population. (Table 7-A).

TABLE 7-A

THE ETHNIC/RACIAL COMPOSITION OF THE MONTGOMERY COUNTY POPULATION COMPARED WITH MONTGOMERY COLLEGE STUDENTS

ETHNIC GROUP AND/OR RACE	MONTGOMERY COUNTY POPULATION	MONTGOMERY COLLEGE STUDENTS 1977
White	85%	71%
Black	4%	8%
Spanish-American	3%	1%
Foreign-born*	7%	14%
Other	1%	1%
Unknown	-	5%
TOTAL	100%	100%

*Exclusive of other groups

Source - Statistical Profile of Montgomery County, Maryland, 1974.

A-4. THE RESIDENCE OF STUDENTS

Ninety percent of the students enrolled at Montgomery College are classified as County residents and about 3 percent are Maryland residents in counties other than Montgomery. Another 7 percent of the students either reside out of the State or hold foreign student visas. The proportion of County residents has increased since fall of 1974, while the proportion of non-residents has decreased. (Table 8-A, and Figure B). Some of this decline may be attributable to the reduction in the proportion of international students holding student visas in preference to other types of visas which qualify them as County residents under certain circumstances.

TABLE 8-A

THE RESIDENCE OF STUDENTS
ATTENDING MONTGOMERY COLLEGE

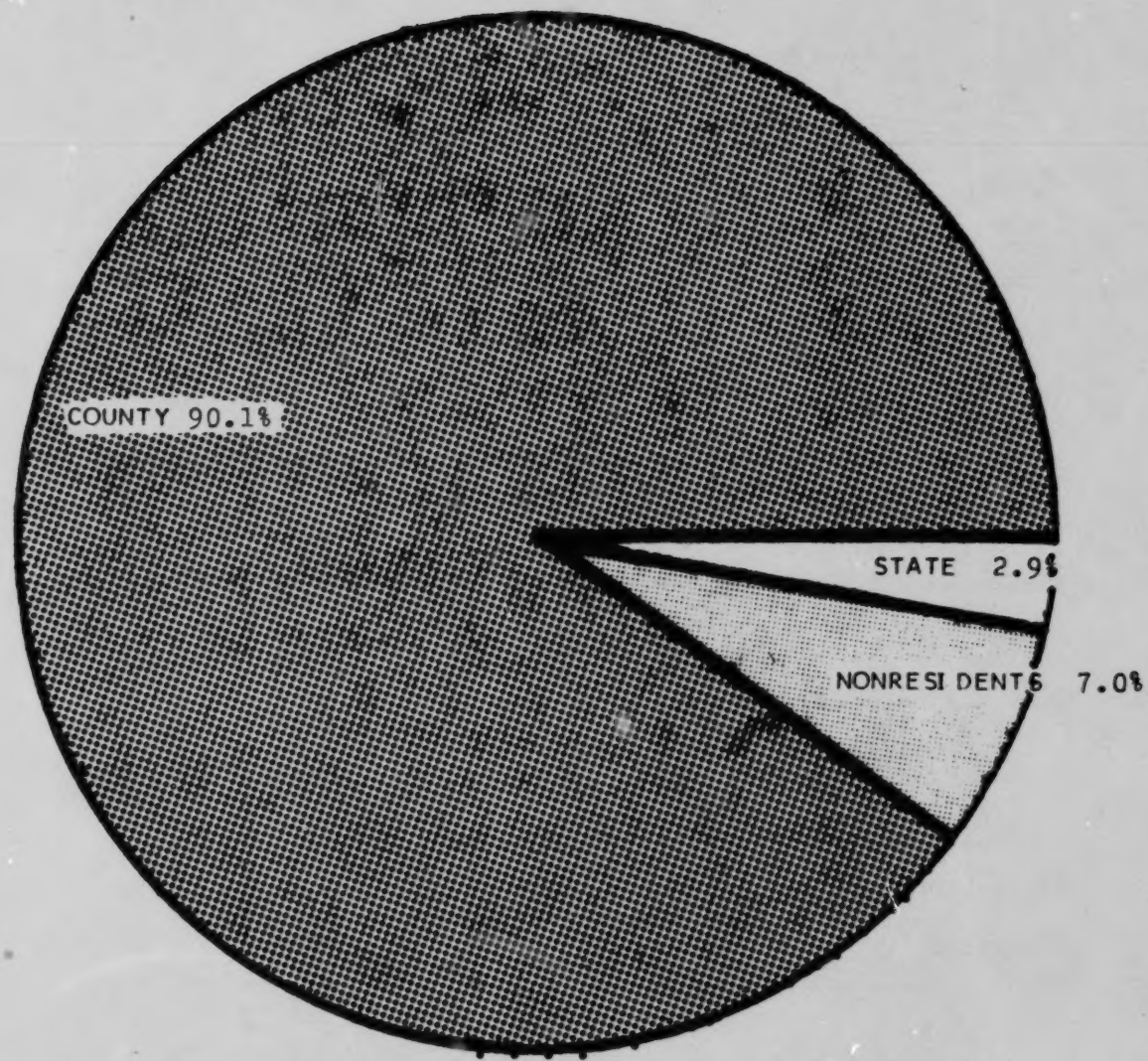
FALL 1974, FALL 1975, FALL 1976, FALL 1977

	MONTGOMERY COUNTY RESIDENTS	MARYLAND RESIDENTS	NON-RESIDENTS	TOTAL
Fall 1977	13669	439	1060	15168
Percent	90%	3%	7%	100%
Fall 1976	12728	366	890	13984
Percent	91%	3%	6%	100%
Fall 1975	12661	377	869	13907
Percent	91%	3%	6%	100%
Fall 1974	11234	360	1035	12629
Percent	89%	3%	8%	100%

FIGURE B

TOTAL COLLEGE

ENROLLMENT BY RESIDENCE
FALL 1977



A-5. COUNTRY OF ORIGIN OF INTERNATIONAL STUDENTS

The international student population of the College comprises about 14 percent of the Fall 1977 student enrollment. Over two-thirds of these students possess either student (F), immigrant (K), or Vietnamese/Cambodian refugee (R) visas, with the immigrant visas being most common. (Table 9-A).

A total of 109 countries are represented by the 2055 international students. Iran is the country of origin of 305 students, 73 more than the number from Vietnam, the next greatest contributor. Korea (77), Jamaica (71), and India (70) follow these two. (Table 10-A).

Most of the international students are County residents. Those with student and visitor visas are officially classified as out-of-state residents, comprising just over one-quarter of the total. (Table 11-A).

TABLE 9-A

NUMBER OF INTERNATIONAL STUDENTS
BY VISA TYPE

TYPE OF VISA	NUMBER	PERCENT
A - Diplomatic	252	13%
B - Visitor	67	3%
C - Alien in Transit	2	-
E - Treaty Trader, Investor and Families	3	-
F - Student	489	24%
G - International Organization Representative	197	10%
H - Temporary Workers and Industrial Trainees	2	-
I - Representative of Foreign Information Media	8	-
J - Exchange Visitor	7	-
K - Immigrant	776	38%
N - NATO Representative	3	-
R - Vietnamese/Cambodian Refugee	249	12%
TOTAL	2055	100.07

TABLE 10-A

COUNTRIES WITH HIGHEST NUMBERS OF
INTERNATIONAL STUDENTS ENROLLED AT MONTGOMERY COLLEGE
TOTAL COLLEGE
FALL 1977

COUNTRY	NUMBER OF STUDENTS
Iran	305
Vietnam	232
Korea	77
Jamaica	71
India	70
Republic of China	65
Peru	58
Colombia	54
Chile	46
Thailand	46
Bolivia	43
Brazil	43
Great Britain	38
Trinidad and Tobago	33
Haiti	32
Argentina	31
Venezuela	31
Israel	30
Cuba	29
Nigeria	28
Other Countries (89)	662
TOTAL	2055

TABLE 11-A

NUMBER OF INTERNATIONAL STUDENTS
BY RESIDENCE CLASSIFICATION FOR TUITION PURPOSES

RESIDENCE CLASSIFICATION	NUMBER OF STUDENTS	PERCENT OF TOTAL
County	1417	69%
State	22	1%
Out of State	616	30%
TOTAL	2055	100%

A-6. COLLEGE ENROLLMENT BY POSTAL ZONES

Almost 93 percent of all the students who enrolled at Montgomery College for the fall 1976 semester had ZIP codes which were located in Montgomery County, Maryland. Six of the 37 postal zones in the County overlap into other jurisdictions.

The number of students enrolled at the College from each postal zone is shown in Figure C.

Yield is measured by the number of students enrolled at Montgomery College per 100 households in each postal zone. The range is from a low of 2 (21770) to a high of 26 (20702) students per 100 households. For comparison, the rates of yield were divided into four levels shown on the key in Figure D. A household in the Rockville area (20850) is more likely to have a member attending the College than one in almost any other part of the County. This high yield area has increased by four postal zones since the fall of 1974. Yield per household should not be confused with the actual number of students who reside in the ZIP areas as the population density and physical size vary greatly from zone to zone.

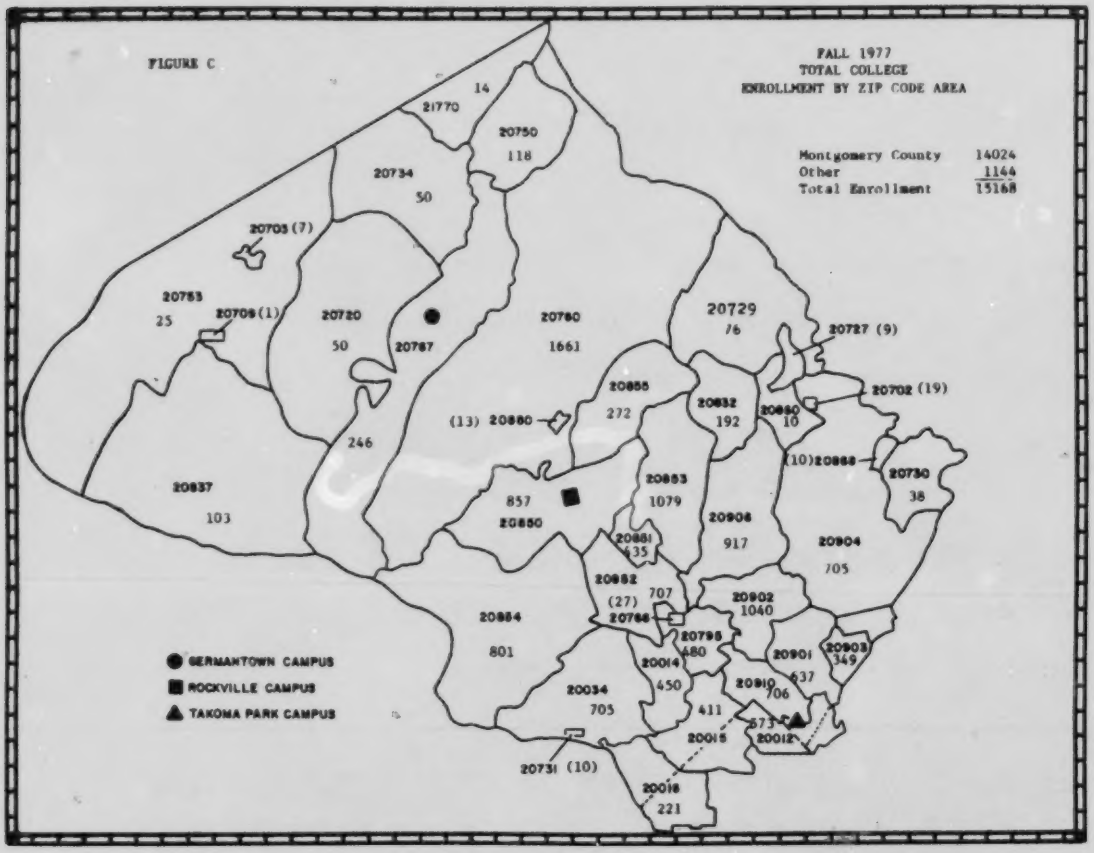
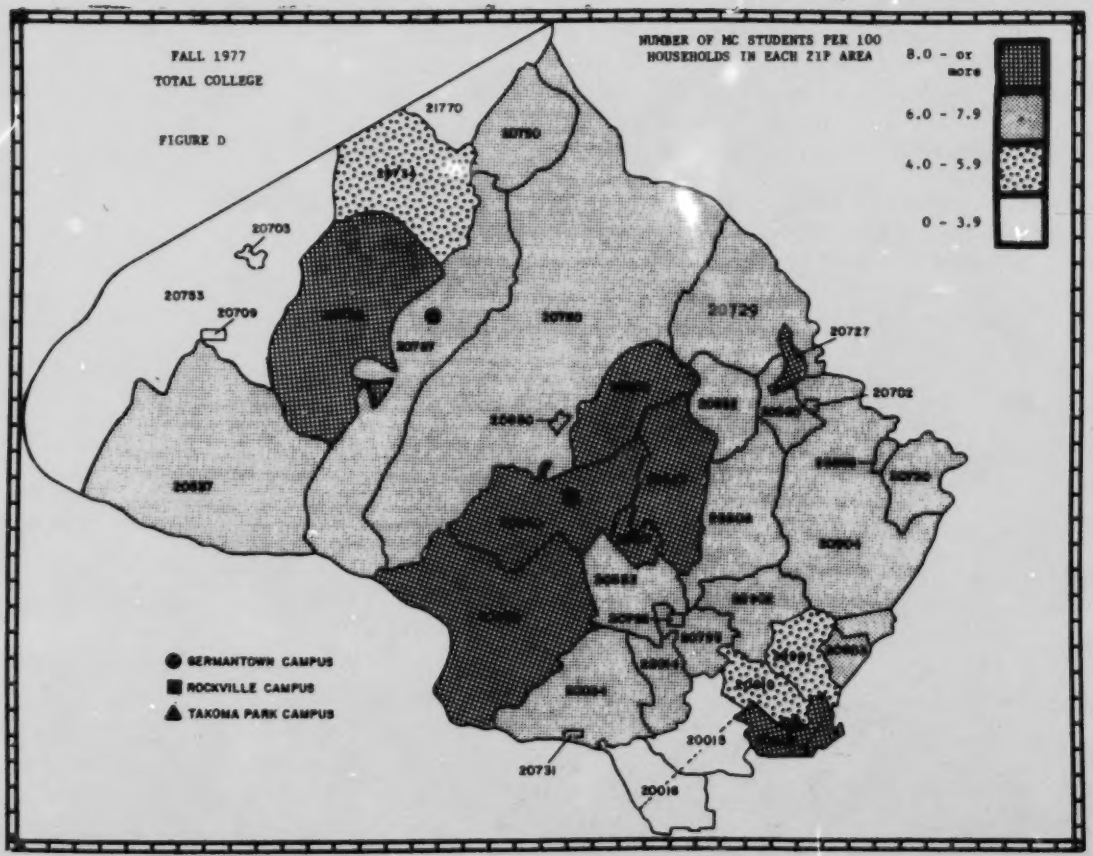


FIGURE C
FALL 1977
TOTAL COLLEGE
ENROLLMENT BY ZIP CODE AREA
Montgomery County 14024
Other 1144
Total Enrollment 15168
14
21770
20750
118
20734
50
20703 (7)
20783
25
20709 (1)
20720
50
20787
20760
1661
20729
76
20727 (9)
20702 (19)
20855
272
20832
192
20880
10
(13) 20880
246
(10)20868
20730
38
20837
103
857
20853
1079
20850
20906
917
20904
705
20882
(27)
707
20902
1040
20866
20854
801
20795
480
20903
349
20901
637
20914
450
20910
706
20034
705
411
573
20015
20012
20731 (10)
20018
221
GERMANTOWN CAMPUS
ROCKVILLE CAMPUS
TAKOMA PARK CAMPUS


FALL 1977
TOTAL COLLEGE
FIGURE D
NUMBER OF MC STUDENTS PER 100 HOUSEHOLDS IN EACH ZIP AREA
8.0 - or more
6.0 - 7.9
4.0 - 5.9
0 - 3.9
21770
20703
20783
20709
20787
20760
20729
20727
20702
20837
20731
20018
GERMANTOWN CAMPUS
ROCKVILLE CAMPUS
TAKOMA PARK CAMPUS

A-7. GEOGRAPHIC SOURCES OF THE ENROLLMENT INCREASE AT MONTGOMERY COLLEGE: FALL SEMESTER, 1977

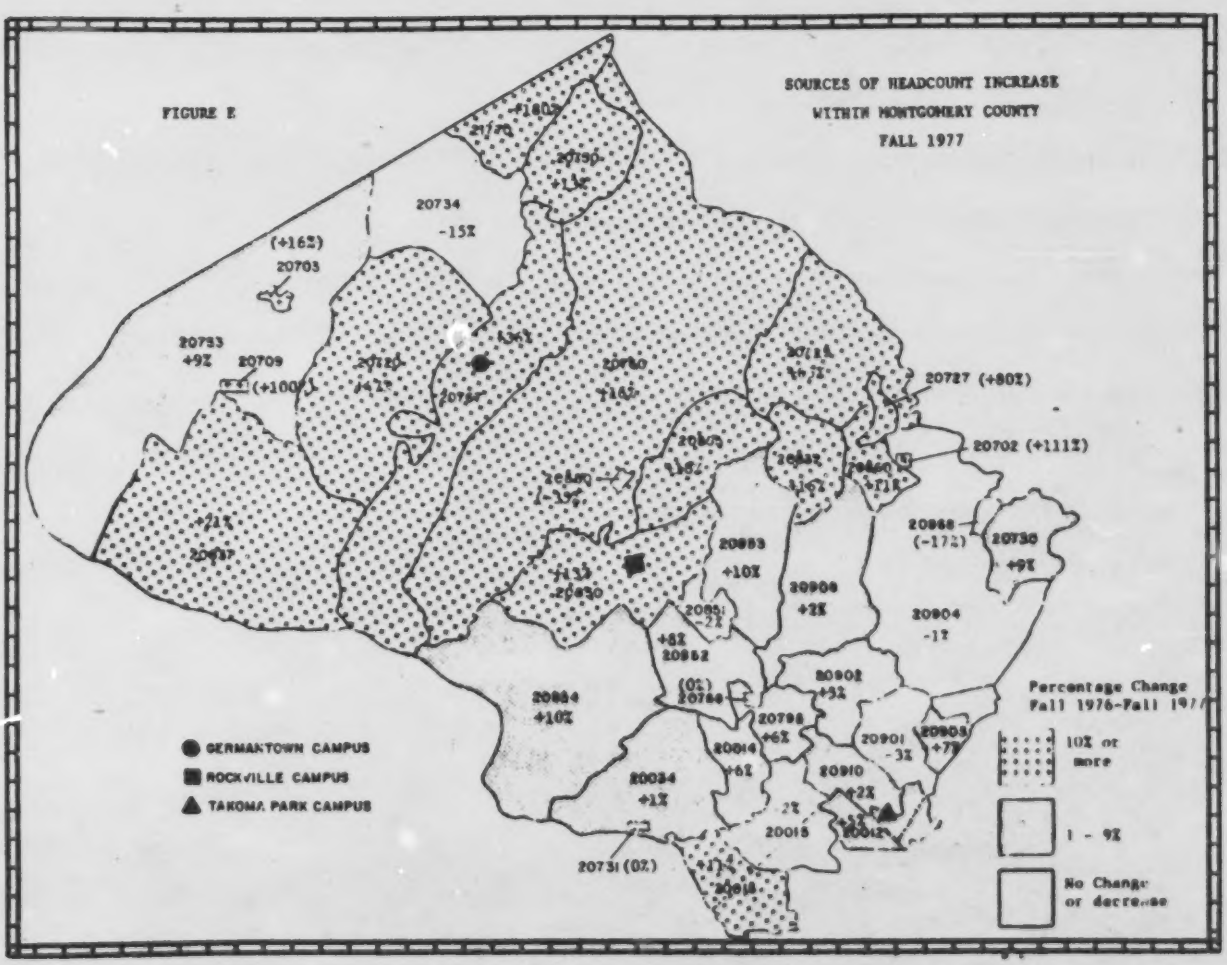
In fall 1977 the headcount enrollment at Montgomery College is 15,168, representing an increase of 1,184 (8%) over the fall 1976 enrollment of 13,984. It is important to know the geographic sources of this enrollment increase. Table 12-A reveals that sizeable percentage increases have occurred in all three of the major residence categories, but especially in the Maryland and Non-Resident sectors.

Of still greater interest, however, are the sources of increase within Montgomery County itself. Figure E displays percentage changes in headcount by zip code within the County. The zones showing the greatest <u>percentage</u> increases are those in the up-county regions surrounding the Rockville and Germantown campuses, while those showing the smallest increases are in the lower county area adjacent to the Takoma Park campus. This finding is consistent with demographic trends in the County concerning population growth and age structure. By far the greatest <u>absolute</u> increase has occurred in the zip code areas 20720, 20767 and 20760 surrounding the Germantown campus, these three areas having combined to send 313 more students to the College in 1977 than in 1976.

TABLE 12-A

INCREASES IN ENROLLMENT BY RESIDENCE CATEGORY

RESIDENCE	FALL 1976	FALL 1977	PERCENT CHANGE
Montgomery County	12,728	13,669	+ 7%
Maryland	366	439	+20%
Non-Resident	890	1,060	+19%
TOTAL	13,984	15,168	



A-8. THE HIGH SCHOOL GRADUATES OF 1977 AT MONTGOMERY COLLEGE

Approximately 18-19 percent of Montgomery County public school graduates enter the College in the fall following their high school graduation. Poolesville High School sent the greatest proportion (29%) of its 1977 graduating class to the College, while Walt Whitman contributed only 8 percent of its graduates to the entering class of Fall 1977. The proportion of students enrolling directly out of high school has declined slightly since 1971, although it has been relatively constant during the last four years. (Table 13-A & 14-A).

Many high school graduates delay their entry into college and enroll six months, a year, or even more, after they complete their secondary education. Thus, by fall of 1977, 24 percent of the 1974 graduating class had enrolled for at least one semester at the College. (Table 13-A).

TABLE 13-A

DELAY BETWEEN HIGH SCHOOL GRADUATION AND COMMUNITY COLLEGE ENTRANCE OF MONTGOMERY COUNTY HIGH SCHOOL GRADUATES

YEAR OF GRADUATION FROM HIGH SCHOOL	DIRECT ENROLLMENT AT MONTGOMERY COLLEGE SAME YEAR (FALL SEM.)	DELAYED ENROLLMENT 1 YR.	2 YRS.	3 YRS.	TOTAL TO DATE (FALL 1977)
1977	1850 (19.3%)				1850 (19.3%)
1976	1757 (18.3%)	462 (4.8%)			2219 (23.1%)
1975	1808 (19.2%)	355 (3.8%)	182 (1.9%)		2345 (24.9%)
1974	1670 (17.9%)	317 (3.4%)	166 (1.8%)	106 (1.1%)	2259 (24.2%)

TABLE 14-A

ENROLLMENT OF 1977 MONTGOMERY COUNTY PUBLIC HIGH SCHOOL GRADUATES

AT MONTGOMERY COLLEGE FALL 1977

Public High Schools	1977 Graduates	Enrolled MC Fall 1977	Trends 1977	1976	1975	1974	1973	1972	1971
Bethesda-Chevy Chase	529	69	13%	15%	15%	15%	16%	19%	17%
Montgomery Blair	582	136	23%	17%	16%	16%	22%	24%	22%
Winston Churchill	598	72	12%	15%	18%	13%	15%	27%	17%
Damascus	243	44	18%	20%	18%	14%	18%	17%	17%
Albert Einstein	402	81	20%	21%	19%	16%	26%	24%	20%
Gaithersburg*	401	103	26%	16%	21%	19%	18%	24%	25%
Walter Johnson	470	74	16%	20%	18%	18%	21%	19%	24%
John F. Kennedy	379	75	20%	21%	18%	15%	17%	18%	20%
Col. Zadok Magruder	415	98	24%	26%	27%	22%	26%	-	-
Richard Montgomery	403	104	26%	23%	21%	24%	29%	27%	24%
Northwood	484	113	23%	23%	17%	18%	25%	27%	25%
Paint Branch	312	55	18%	20%	15%	19%	21%	27%	24%
Robert E. Peary	534	144	27%	24%	25%	24%	25%	29%	24%
Poolesville	68	20	29%	9%	18%	11%	8%	6%	10%
Rockville	402	113	28%	22%	30%	24%	18%	28%	21%
Seneca Valley	356	81	23%	-	-	-	-	-	-
Sherwood	284	61	21%	19%	17%	13%	12%	19%	22%
Springbrook	639	91	14%	14%	18%	17%	18%	20%	20%
Wheaton*	601	123	20%	20%	23%	23%	23%	28%	25%
Walt Whitman	710	55	8%	9%	11%	13%	10%	11%	12%
Thomas S. Wootton	425	76	18%	16%	20%	18%	17%	-	-
Charles W. Woodward	332	62	19%	17%	20%	16%	18%	23%	22%
TOTAL	9569	1850	19%	18%	19%	18%	20%	20%	21%

*Includes evening school graduates

Private schools sent 4 percent of their graduates to the College and the parochial schools in the County contributed 9 percent of their graduates to the Fall 1977 class. Good Counsel High School tends to approximate the public schools in this regard. (Table 15-A). Thus, the sum contribution of 1977 graduates from County public, private, and parochial schools to Montgomery College was 1913 students, or 18 percent of all the graduating seniors in the County.

TABLE 15-A

GRADUATES OF MONTGOMERY COUNTY PRIVATE AND PAROCHIAL SCHOOLS ATTENDING MONTGOMERY COLLEGE FALL 1977

	1977 GRADUATES	ENROLLED AT MC FALL '77	PERCENT OF GRADUATES
PRIVATE SCHOOLS			
Bullis Preparatory	56	2	4%
Hacker Preparatory	26	1	4%
Holton Arms Academy	61	0	0%
Landon School	51	0	0%
Sandy Spring Friends	93	7	8%
Takoma Academy	135	5	4%
Cynthia Warner	3	1	33%
SUBTOTAL	425	16	4%
PAROCHIAL SCHOOLS			
Academy of Holy Cross	114	9	8%
Academy of Holy Names	53	4	8%
Georgetown Preparatory	56	2	4%
Good Counsel	198	31	16%
School of Holy Child	54	0	0%
Stone Ridge Country Day School of the Sacred Heart	32	1	3%
SUBTOTAL	507	47	9%
GRAND TOTAL	932	63	7%

A-9. DATE OF HIGH SCHOOL GRADUATION

The high school graduation dates of students enrolled for the fall 1977 semester span a period of 73 years. (Table 16-A). Another index of the variability in this regard is the fact that every high school graduating class from 1922 to 1977 has at least one representative enrolled. While recent graduates are certainly more prevalent, about one-fourth of the students graduated from high school more than ten years ago. These figures correspond to the age distribution presented earlier and support the contention that the College serves a sizeable number of students beyond the traditional college age.

TABLE 16-A

HIGH SCHOOL GRADUATION DATES
OF STUDENTS ENROLLED FALL 1977
TOTAL COLLEGE

YEAR OF HIGH SCHOOL GRADUATION	NUMBER	PERCENT
1978	71	1%
1977	2280	16%
1976	2187	15%
1975	1621	11%
1974	1085	8%
1973	777	5%
1972	717	5%
1971	574	4%
1970	466	3%
1969	379	3%
1968	358	2%
1967	313	2%
FIVE YEAR PERIODS		
1962-1966	1263	9%
1957-1961	916	6%
1952-1956	534	4%
TEN YEAR PERIODS		
1942-1951	662	4%
1932-1941	217	1%
1922-1931	74	1%
1912-1921	11	
BEFORE 1912	3	
UNKNOWN	671	
TOTAL	15768	100%

A-10. THE DATE OF ADMISSION TO THE COLLEGE

First-time entrants to the College in Fall 1977 account for 5839 students, or 38 percent of all students enrolled for this semester. Most of these are first-time entrants to any college, although some have transferred from other institutions while others have even earned degrees previously. An additional 541 students had entered during the summer session so that the first-time entrants represent 42 percent of the student population. Approximately one-quarter of the students were continuing their studies for a second year at Montgomery College. However, it should be noted that approximately one-third of the students enrolled at the College in Fall 1977 had entered two or more years previously, including one student who first attended Montgomery College as early as the fall of 1949. (Table 17-A).

TABLE 17-A

SEMESTER IN WHICH STUDENTS
FIRST ENTERED MONTGOMERY COLLEGE

ACADEMIC YEAR	SUMMER	FALL	SPRING	TOTAL	PERCENT
1977-1978	541	5839	0	6380	42%
1976-1977	258	2347	1097	3602	23%
1975-1976	174	1343	682	2201	15%
1974-1975	81	642	342	1075	7%
1973-1974	38	358	185	581	4%
1972-1973	29	273	115	417	3%
1971-1972	15	185	75	275	2%
1966-1971	49	363	140	552	4%
1961-1966	3	50	15	68	-
1956-1961		8	4	12	-
1951-1956		4	0	4	-
1946-1951		1	0	1	-
TOTAL	1200	11313	3665	15178	100%

A-11. THE NUMBER OF CREDIT HOURS EARNED BY STUDENTS

The average continuing Montgomery College student has earned 12 credit hours. The cumulative number of hours a student has earned is related to his/her attendance, day or evening. Evening students characteristically have earned fewer credit hours than day students, while students attending a combination of day and evening classes have exceeded the average hours earned. (Table 18-A).

TABLE 18-A

THE CREDIT HOURS EARNED BY STUDENTS
AS OF THE BEGINNING OF THE FALL SEMESTER OF 1977

TOTAL COLLEGE

HOURS EARNED	DAY	PERCENT	EVENING	PERCENT	DAY/EVENING	PERCENT	TOTAL	PERCENT
0 hours	4496	48%	1873	47%	641	34%	7010[1]	46%
1-12	1647	18%	1172	29%	331	18%	3150	21%
13-27	1459	16%	478	12%	382	21%	2319	15%
28-45	1108	12%	248	6%	308	16%	1664	11%
46-60	435	5%	143	4%	156	8%	734	5%
61 & over	148	1%	91	2%	52	3%	291	2%
TOTAL	9293	100%	4005	100%	1870	100%	15168	100%

[1]5839 of these students were new and were taking their first courses at the College.

A-12. DISTRIBUTION BY CLASS

The College has experienced a major change in the students' class designations during the past several years. The number of non-matriculated students who are considered neither freshmen nor sophomores increased 29 percent between the fall of 1974 and the fall of 1975, while remaining relatively stable from 1975 to 1976, followed by another large increase in 1977. (Table 19-A). On the other hand, the number of freshmen or matriculated students with fewer than 27 earned credit hours decreased by 2 percent from 1974 to 1975, but increased by 13 percent in Fall 1976, and then decreased again in Fall 1977. The number of sophomores (matriculated students with 28 or more earned credit hours) increased by only 2 percent from 1974 to 1975, but decreased by 25 percent from 1975 to 1976, and then showed another small increase in 1977. (Table 19-A and Figure F). More students are enrolling for lighter credit hour loads thus extending their time at the College.

TABLE 19-A

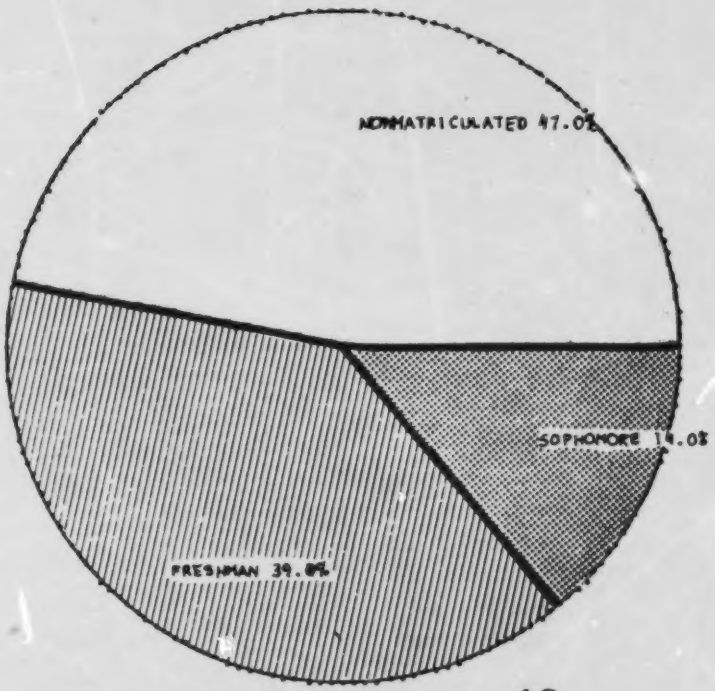
CLASS DESIGNATIONS OF STUDENTS

FALL 1974, 1975, 1976, and 1977

	NON-MATRICULATED		FRESHMEN		SOPHOMORES		TOTAL	
Fall 1974	4616	37%	5368	42%	2645	21%	12629	100%
Fall 1975	5943	43%	5265	38%	2699	19%	13907	100%
Increase/Decrease (Fall '74-'75)	1327		-103		54		1278	
Percent Change (Fall '74-'75)	29%		-2%		2%		10%	
Fall 1976	6013	43%	5942	42%	2029	15%	13984	100%
Increase/Decrease (Fall '75-'76)	70		677		-670		77	
Percent Change (Fall '75-'76)	1%		13%		-25%		1%	
Fall 1977	7114	47%	5900	39%	2154	14%	15168	100%
Increase/Decrease (Fall '76-'77)	1101		-42		125		1184	
Percent Change (Fall '76-'77)	18%		-1%		6%		8%	

FIGURE F

THE CLASS DESIGNATION OF STUDENTS
ENROLLED DURING FALL 1977



A-13. THE CURRICULUMS OF STUDY

At Montgomery College a student may matriculate in any one of a number of curriculums designed to serve a variety of individual needs. Transfer curriculums include those leading to an Associate in Arts degree and are aimed at preparing a student to transfer to the upper division of a four-year college or university. The two-year program in General Education, generally considered a transfer sequence, may be used as preparation either for employment or for continuing higher education. Career curriculums are primarily intended for students planning to enter a chosen career field. Included in this group are special one-year programs leading to the granting of a certificate.

Students may, however, attend classes without matriculating in any particular curriculum and do so for a variety of reasons. This latter group includes those students wishing to delay deciding in which curriculum to matriculate, citizens returning to college in order to complete their education, those beginning their college career but at a cautious pace, as well as those individuals attending for self-improvement, preparation in a special job-related skill, or job upgrading, to name a few.

In the fall of 1977, about 47 percent of the student population were not matriculated in a curriculum. Transfer and general education students accounted for just under one-third of the student body while career students comprised about one-fifth. (Table 20-A).

TABLE 20-A

ENROLLMENT BY PROGRAM

FALL 1977

PROGRAM	TOTAL COLLEGE STUDENTS	TOTAL COLLEGE PERCENT OF TOTAL COLLEGE
Transfer	2053	13%
General Education	2725	18%
Career	3276	22%
Non-Matriculated	7114	47%
TOTAL	15168	100%

An examination of this distribution over the previous seven years reveals some interesting trends. While total enrollment has been increasing at about the rate of 10 percent per year (except for 1976), the number of transfer students declined for five straight years before showing a slight increase this year. General education students have experienced minor fluctuations in number. Career students have continued to increase in number, although less dramatically in recent years. Non-matriculated students have been increasing at a rapid rate (Table 21-A), and these students tend to take lighter credit loads. (Table 22-A).

Of the 3276 students matriculated in career curriculums for the fall semester of 1977, about 13 percent were enrolled in Business and Commerce Technology, 14 percent in Public Service Technology, 17 percent in Allied Health Services, 13 percent in Data Processing, and 9 percent in Engineering Technology.[1]

Matriculated students tend to be day students at a rate of about 2 to 1; however, the non-matriculated students choose evening classes about as often as day classes. The student in a transfer curriculum is the one most likely to be a day student. However, many matriculated students attend a combination of day and evening classes. On the other hand, the non-matriculated student is not as likely to attend a combination of classes. (Table 23-A).

In summary, non-matriculated students at Montgomery College are characteristically different from matriculated students, inasmuch as they tend to take lighter loads and are about equally likely to attend during the day or evening, but not during both times. Matriculated students generally take heavier loads and tend to be day students.

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[1]These are U. S. Office of Education program categories.

TABLE 21-A

COMPARATIVE ENROLLMENT IN PROGRAMS
FALL 1972 - FALL 1977

PROGRAM	FALL 1972	PERCENT CHANGE	FALL 1973	PERCENT CHANGE	FALL 1974	PERCENT CHANGE	FALL 1975	PERCENT CHANGE	FALL 1976	PERCENT CHANGE	FALL 1977	PERCENT CHANGE
Transfer	2949	-2%	2898	-2%	2531	-13%	2192	-13%	1997	-9%	2053	+3%
General Ed.	2672	+16%	2980	+12%	2827	-5%	2942	+4%	2915	-1%	2725	-7%
Career	2369	+28%	2599	+10%	2655	+2%	2830	+7%	3059	+8%	3276	+7%
Non-Matriculated	2655	+12%	3231	+22%	4616	+43%	5943	+29%	6013	+1%	7114	+18%
TOTAL	10645	+12%	11708	+10%	12629	+8%	13907	+10%	13984	+1%	15168	+8%

TABLE 22-A

THE LOAD DISTRIBUTION OF STUDENTS
BY PROGRAM
FALL 1977

TOTAL COLLEGE

PROGRAMS		TWELVE OR MORE HOURS NUMBER	PERCENT	ELEVEN OR FEWER HOURS NUMBER	PERCENT	TOTAL NUMBER	PERCENT
TRANSFER/GENERAL EDUCATION							
	Number	2851	47%	1927	21%	4778	31%
	Percent	60%		40%		100%	
CAREER							
	Number	1722	29%	1554	17%	3276	22%
	Percent	53%		47%		100%	
NON-MATRICULATED							
	Number	1410	24%	5704	62%	7114	47%
	Percent	20%		80%		100%	
TOTAL							
	Number	5983	100%	9185	100%	15168	100%
	Percent	39%		61%		100%	

TABLE 23-A

WHEN STUDENTS ATTEND CLASSES
FALL 1977

TOTAL COLLEGE

PROGRAMS		DAY CLASSES ONLY NUMBER	PERCENT	EVENING ONLY NUMBER	PERCENT	DAY AND EVENING NUMBER	PERCENT	TOTAL NUMBER	PERCENT
TRANSFER/GENERAL EDUCATION									
	Number	3513	38%	605	15%	660	35%	4778	31%
	Percent	74%		13%		13%		100%	
CAREER									
	Number	2162	23%	565	14%	549	30%	3276	22%
	Percent	66%		17%		17%		100%	
NON-MATRICULATED									
	Number	3618	39%	2835	71%	661	35%	7114	47%
	Percent	51%		40%		9%		100%	
TOTAL									
	Number	9293	100%	4005	100%	1870	100%	15168	100%
	Percent	61%		27%		12%		100%	

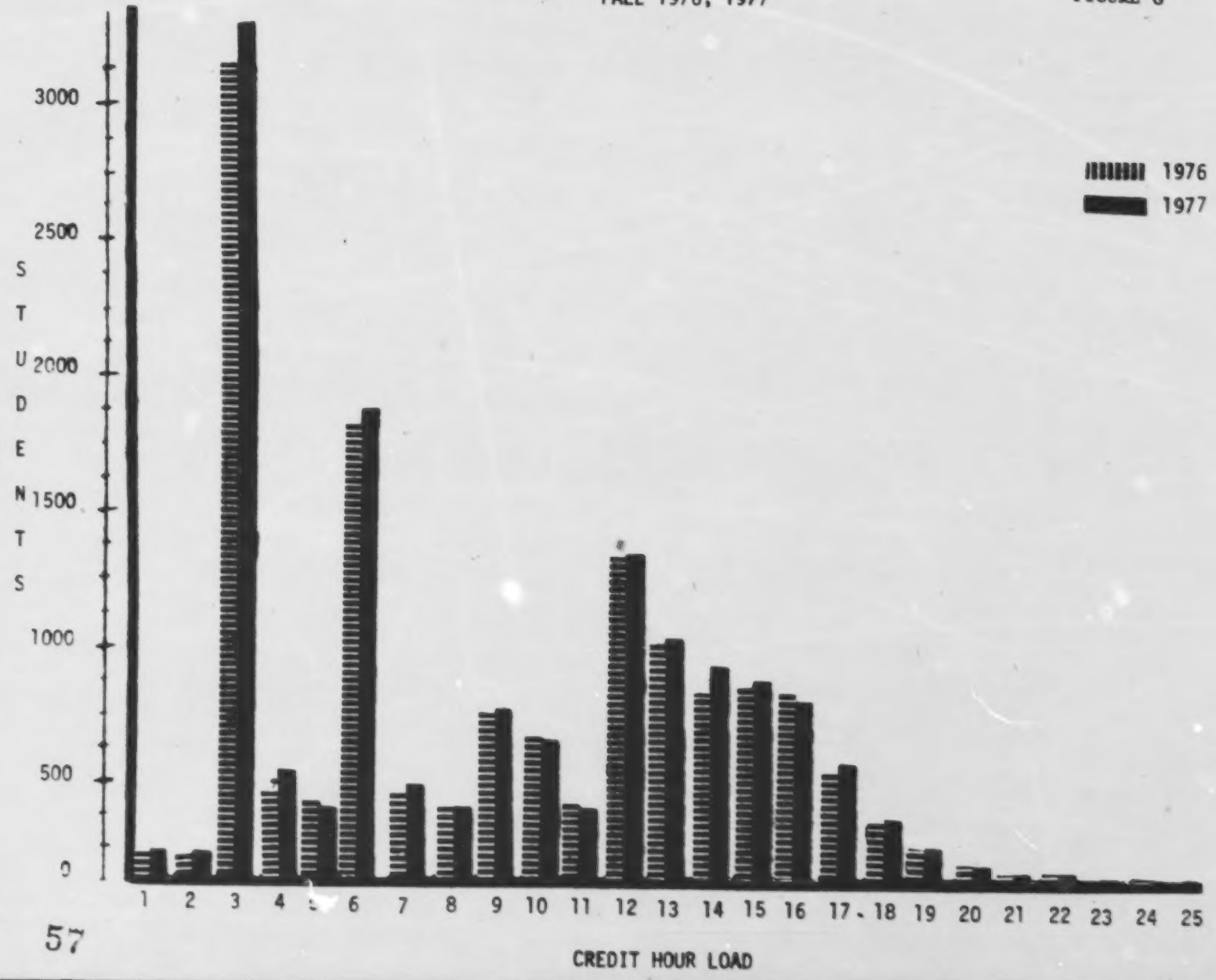
A-14. THE CREDIT HOUR LOAD OF STUDENTS

While some students carry as many as 24 credit hours in one semester, the most common load is three credits. Peaks in the distribution occur at multiples of three, reflecting the fact that most course offerings carry three hours of credit. (Figure G). Traditionally, the student body has been dichotomized into full- and part-time students. Different regulations and requirements applied to the two groups. More and more, community college personnel have found that such a classification structure is meaningless in terms of student needs and the way in which the College serves its students. In actuality, the credit hour load distribution is a continuum and at no point can a clear distinction be made between the students carrying one load and those carrying another. Students may change their load of credit hours several times during their tenure at the College, perhaps because many work full-time or part-time while attending.

The credit hour load distribution has changed little since Fall 1976. (Figure G).

A COMPARISON OF
CREDIT HOUR LOAD DISTRIBUTION
FALL 1976, 1977

FIGURE G

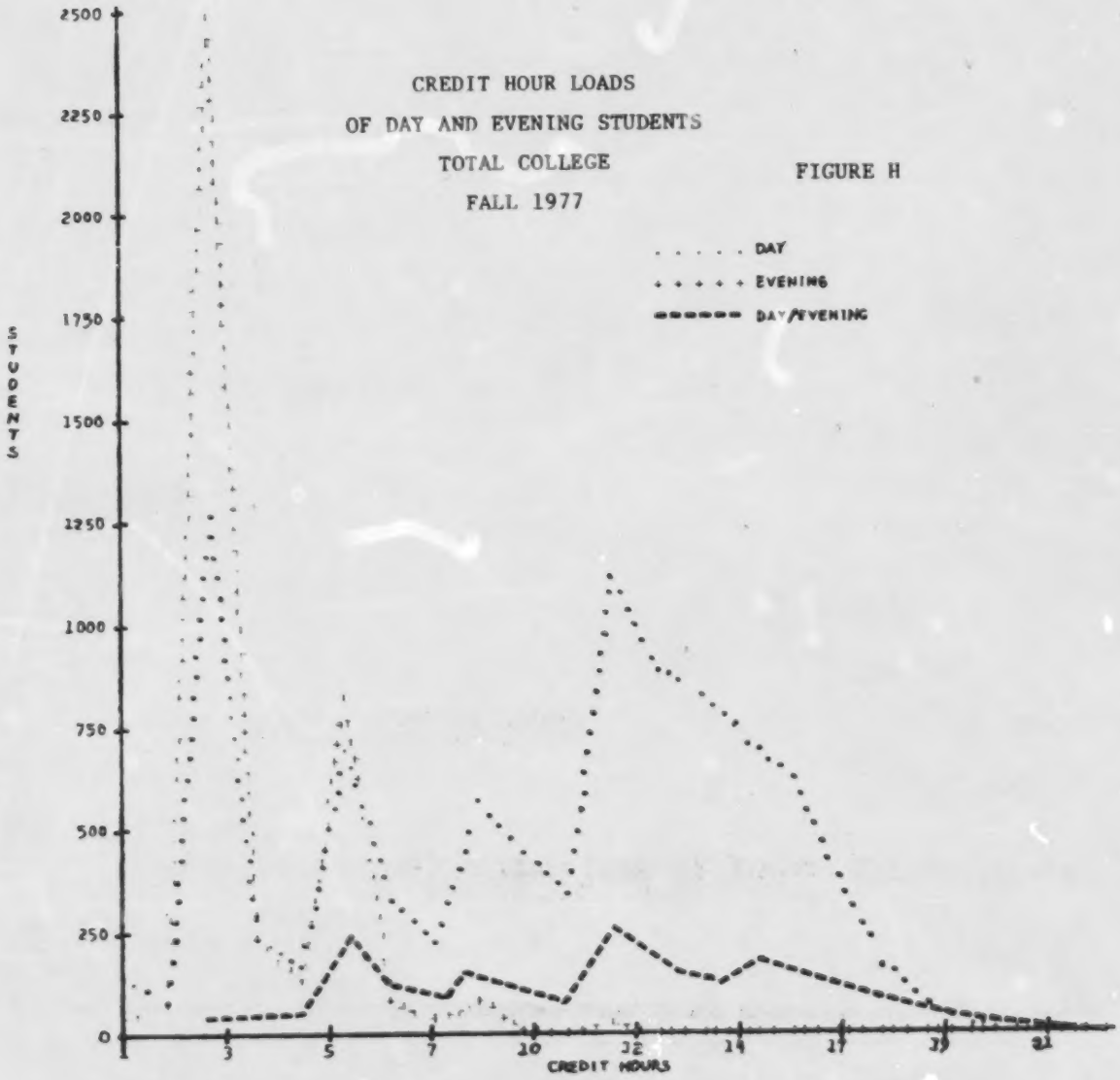


A-15. DAY AND EVENING CLASSES

On a collegewide basis, students who attend only day classes or a combination of day and evening classes tend to be enrolled for 12 or more credit hours. Evening students, in contrast, are more likely to be enrolled for 11 or fewer hours. (Figure H).

CREDIT HOUR LOADS
OF DAY AND EVENING STUDENTS
TOTAL COLLEGE
FALL 1977

FIGURE H



A-16. THE AGE AND CREDIT HOUR LOAD OF STUDENTS

Younger students tend to take heavier loads. Almost twice as many students 18 to 20 years old enroll for 12 or more credit hours than for 11 or fewer hours. This is atypical in a distribution in which those enrolled for 11 or fewer hours predominate in virtually every age category. Still it should be noted that some 664 students 26 years old or older were enrolled for 12 or more credit hours ir the fall of 1977. (Table 24-A).

TABLE 24-A

AGE AND CREDIT HOUR LOAD OF STUDENTS

FALL 1977

AGE	ELEVEN OR FEWER HOURS	TWELVE OR MORE HOURS	TOTAL
70+	8	2	10
65-69	52	0	52
60-64	101	4	105
55-59	118	9	127
50-54	258	14	272
45-49	411	28	439
40-44	538	35	573
35-39	889	66	955
30-34	1199	159	1358
28-29	567	139	706
26-27	612-Median	208	820
24-25	762	349	1111
23	482	270	752
22	492	307	799-Median
21	608	560	1168
20	761	876-Median	1637
19	715	1419	2134
18	474	1423	1897
17	116	102	218
15-16	11	8	19
Not available	11	5	16
TOTAL	9185	5983	15168

A-17. THE RESIDENCE AND CREDIT HOUR LOAD OF STUDENTS

The Montgomery College students falling into categories according to residence status - County, Maryland, or out-of-state, have different credit hour load distributions. Within each residence category, the load distribution has remained similar since Fall 1971, although experiencing a slight decrease in the average load per student. The exceptions to this rule are the out-of-state students whose average credit hour load has increased slightly in recent years. As can be seen in Figure 1, the Fall 1977 credit hour load distribution is practically identical with that for Fall 1976.

In the following charts the average load is the single figure that best describes each distribution. The full-time equivalency (FTE) of students denotes the number of students enrolled for 12 or more credit hours plus a proportion of the number of students enrolled for 11 or fewer hours which equates the latter to those enrolled for a 12-hour load. The number of FTE's highlights the comparability of part-time and full-time students without regard to the additional credit hours of those students who carry loads in excess of 12 credit hours. Its use is limited in describing the impact of the total enrollment on the College, since it does not take account of the total number of individuals using college facilities.

County Residents

The total number of County residents enrolled at the College has increased 59 percent in the six-year period since Fall 1971. (Table 25-A). However, the FTE has increased by only 36 percent within the same period. (Table 26-A). The difference is reflected in the increase in the number of students carrying lighter credit hour loads. The three-credit hour load category has doubled and the six-credit hour category has almost doubled, while there has been little

A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF ALL STUDENTS
OF MONTGOMERY COMMUNITY COLLEGE
FALL 1976 AND FALL 1977

FIGURE I

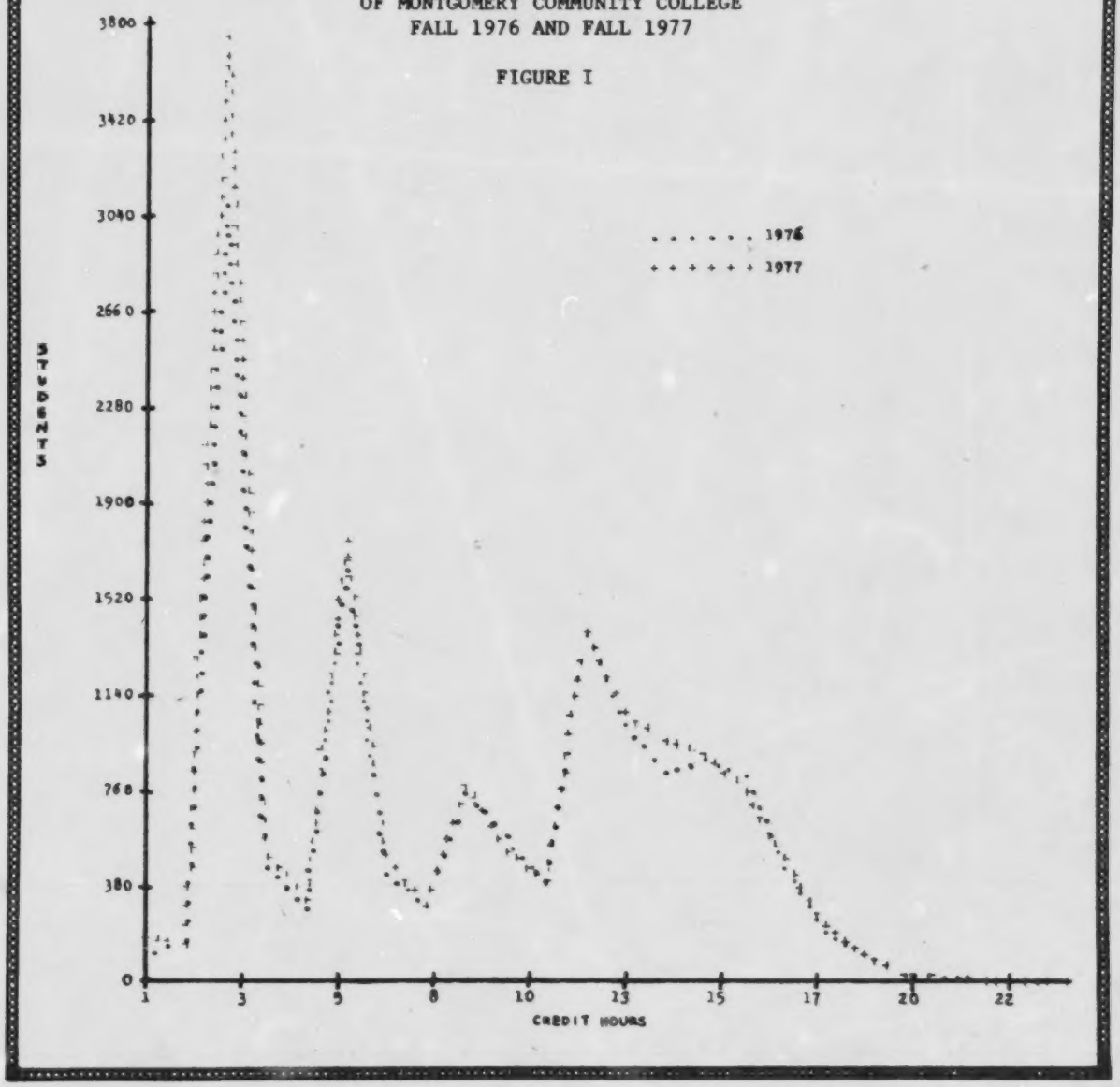


FIGURE J

A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF COUNTY RESIDENTS
OF MONTGOMERY COMMUNITY COLLEGE
FALL 1976 AND FALL 1977

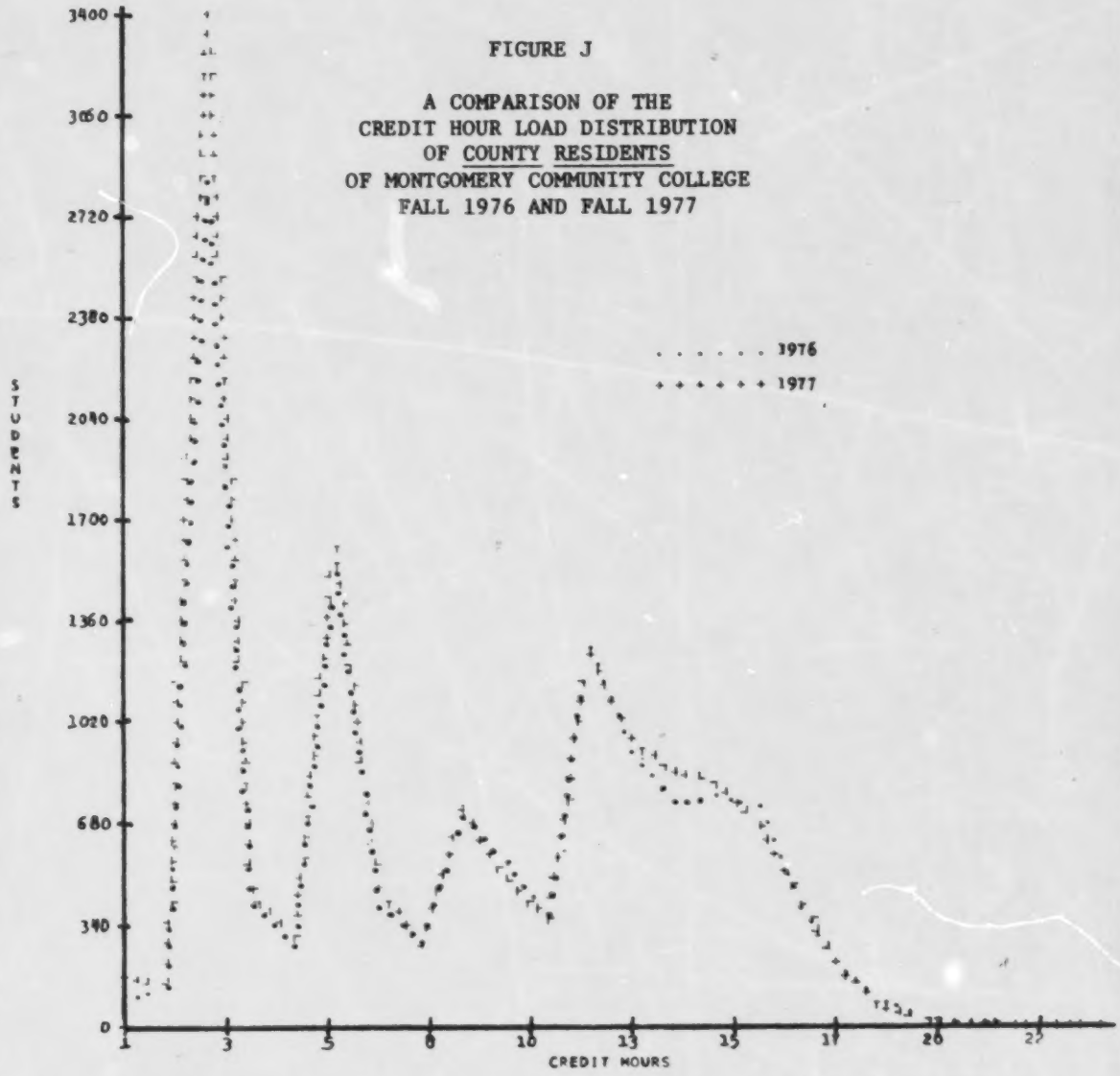


TABLE 25-A

CREDIT HOUR LOAD BY RESIDENCE STATUS

	COUNTY RESIDENTS			STATE RESIDENTS			NON-RESIDENTS			TOTAL COLLEGE		
FALL	12+ Hrs.	11- Hrs.	Total	12+ Hrs.	11-Hrs.	Total	12+ Hrs.	11-Hrs.	Total	12+ Hrs.	11-Hrs.	Total
1971	4875	3736	8611	156	198	354	312	258	570	5343	4192	9535
1972	5211	4320	9531	172	206	378	416	320	736	5799	4846	10645
1973	5267	5082	10349	168	185	353	636	370	1006	6071	5637	11708
1974	5089	6145	11234	105	255	360	610	425	1035	5804	6825	12629
1975	5220	7441	12661	116	261	377	517	352	869	5853	8054	13907
1976	5124	7604	12728	100	266	366	564	326	890	5788	8196	13984
1977	5219	8450	13669	106	333	439	658	402	1060	5983	9185	15168

TABLE 26-A

AVERAGE CREDIT HOUR LOAD AND FTE BY RESIDENCE STATUS

	COUNTY RESIDENTS		STATE RESIDENTS		NON-RESIDENTS		TOTAL COLLEGE	
FALL	Average Load	FTE	Average Load	FTE	Average Load	FTE	Average Load	FTE
1971	10.72	6561	9.47	242	10.87	442	10.68	7245
1972	10.50	7177	9.49	261	11.23	595	10.51	8033
1973	10.12	7620	9.84	253	11.60	836	10.24	8709
1974	9.58	8055	8.20	222	11.15	830	9.67	9107
1975	9.14	8627	7.71	221	11.25	689	9.23	9537
1976	9.05	8635	7.07	197	11.61	727	9.16	9559
1977	8.70	8949	6.86	233	11.54	850	8.85	10032

change in the number of students enrolled for 15 or more credit hours. The growth in the off-campus program and the opening of the Germantown campus have contributed to the temporary increase in students taking less than 12 credit hours, and those events are reflected in the decrease in average load during this period. (Figure J, Table 25-A, Table 26-A).

Maryland Residents

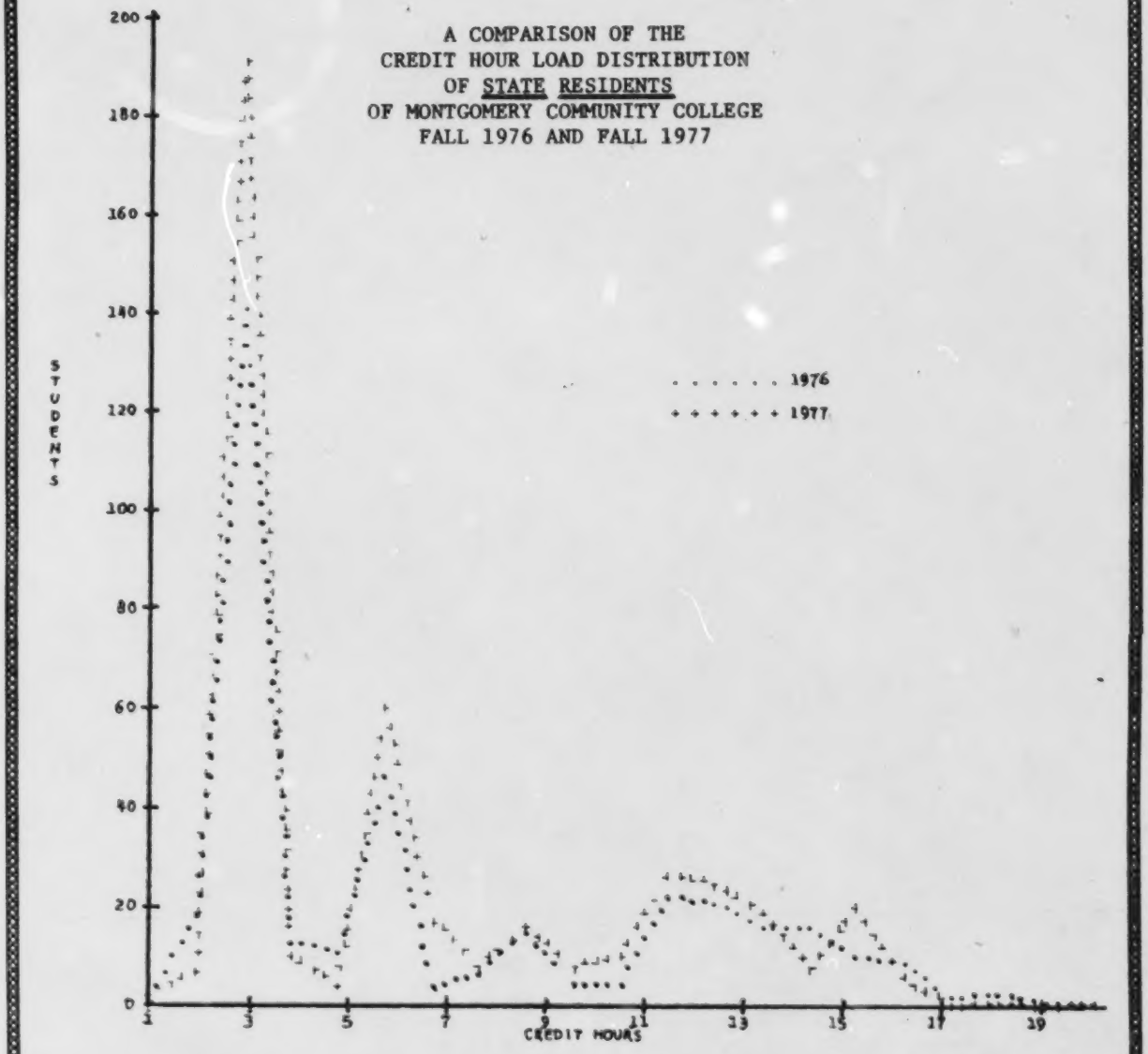
Maryland residents from outside Montgomery County have exhibited a decrease in average load during the past six years, however, the decreasing enrollment showed a turnaround in Fall 1977. During this period, the number of state residents taking a single three-credit course more than doubled. No other credit hour load experienced such dramatic changes, and the changes that did occur often vacillated between increases and decreases. Maryland residents most likely will continue to come to Montgomery College for a single course in an increasing proportion and will tend to carry 12 or more credit hours in a decreasing proportion. Thus, the average load of state residents will continue to decline. (Figure K, Table 25-A, Table 26-A).

Out-of-State Residents

In contrast to Maryland residents, the out-of-state students have exhibited an increase in total students, FTE, and average load since the fall of 1971. More recently, however, the total number of students enrolled for the fall of 1975 and 1976, along with FTE, declined significantly from their high 1974 figures. A leveling off is evident in Fall 1976 and an increase in Fall 1977. The previous drop may be attributable to stricter enforcement of visa requirements by the Immigration Service and the lower out-of-state tuition charged by other colleges in the metropolitan Washington area. The number of out-of-state

FIGURE K

A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF STATE RESIDENTS
OF MONTGOMERY COMMUNITY COLLEGE
FALL 1976 AND FALL 1977

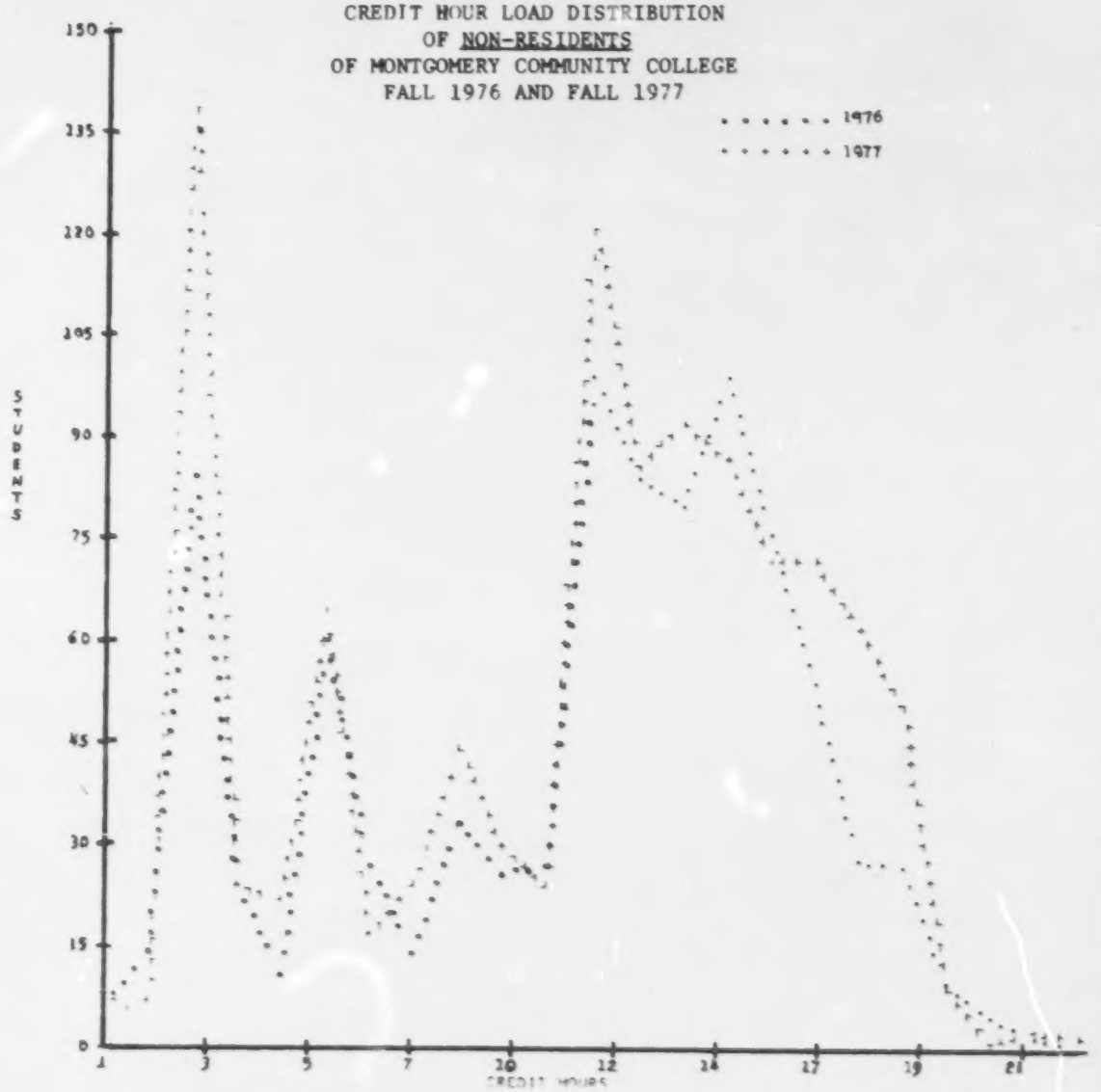


students is expected to gradually decline over the next ten years. (Figure L, Table 25-A, Table 26-A).

Significantly, within the non-resident population, the majority of the students are enrolled in 12 or more credit hours. The fact that many of the non-resident population are foreign students who must satisfy their student visa requirements of a minimum number of hours of attendance may partially account for the difference in attendance patterns of resident and non-resident students.

FIGURE L

A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF NON-RESIDENTS
OF MONTGOMERY COMMUNITY COLLEGE
FALL 1976 AND FALL 1977



A-18. GRADE POINT AVERAGE OF STUDENTS

The grade point average (GPA) is the sum of the quality points earned, divided by the total credits a student has attempted. The average Montgomery College student has earned a GPA of 2.60.

A-19. ENROLLMENT OF VETERANS

The Fall 1976 total headcount enrollment at Montgomery College was 13,984, a shortfall of 516 from the April 1976 projection of 14,500. Much of this shortfall can be explained by reference to a trend toward decreasing enrollment of students receiving veterans' benefits at the College. Enrollments of these students reached a peak in the spring semester of 1975 and have been declining ever since. In the fall of 1975 a total of 1,224 students received veterans' benefits while the corresponding figure for fall of 1976 was 773, a difference of 451 or 37%. The same phenomenon was largely responsible for an enrollment shortfall in the summer of 1976. There are apparently several reasons for this decline, including closer supervision by the Veterans Administration and a declining number of eligible veterans. Enrollment at Montgomery College and other colleges throughout the nation has been affected. Enrollment figures for Fall 1977 suggest that this trend may be leveling off, since during this semester 771 students with veterans' benefits have enrolled.

Table 27-A compares historical trends in total college enrollment and credit hour distributions with the distributions for those not receiving veterans' benefits, and figures M and N display this information graphically. Note that enrollments of those not receiving veterans' benefits have continued to grow despite the drop in veterans' enrollments.

TABLE 27-A

GROWTH IN ENROLLMENT

EXCLUDING THOSE RECEIVING VETERANS BENEFITS

	FALL 1972		FALL 1973		FALL 1974		FALL 1975		FALL 1976		FALL 1977	
	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase
TOTAL HEADCOUNT ENROLLMENT	10,645	+ 12%	11,708	+ 10%	12,629	+ 8%	13,907	+ 10%	13,984	+ 1%	15,168	+ 8%
TOTAL HEADCOUNT ENROLLMENT LESS STUDENTS WITH VETERANS BENEFITS	9,485	+ 13%	10,506	+ 11%	11,476	+ 9%	12,683	+ 11%	13,211	+ 4%	14,397	+ 9%
TOTAL CREDIT HOURS	112,115	+ 10%	119,877	+ 7%	122,113	+ 2%	128,465	+ 5%	128,162	- 1%	134,225	+ 5%
TOTAL CREDIT HOURS LESS HOURS FOR WHICH BENEFITS WERE RECEIVED	100,110*	+ 12%	108,400*	+ 8%	112,160*	+ 3%	117,970*	+ 5%	120,603	+ 2%	126,813	+ 5%

*Approximate values based upon Office of Student Financial Aid average credit hour and headcount figures.

FIGURE M
COMPARISON OF TOTAL COLLEGE ENROLLMENTS AND ENROLLMENTS LESS VETERANS

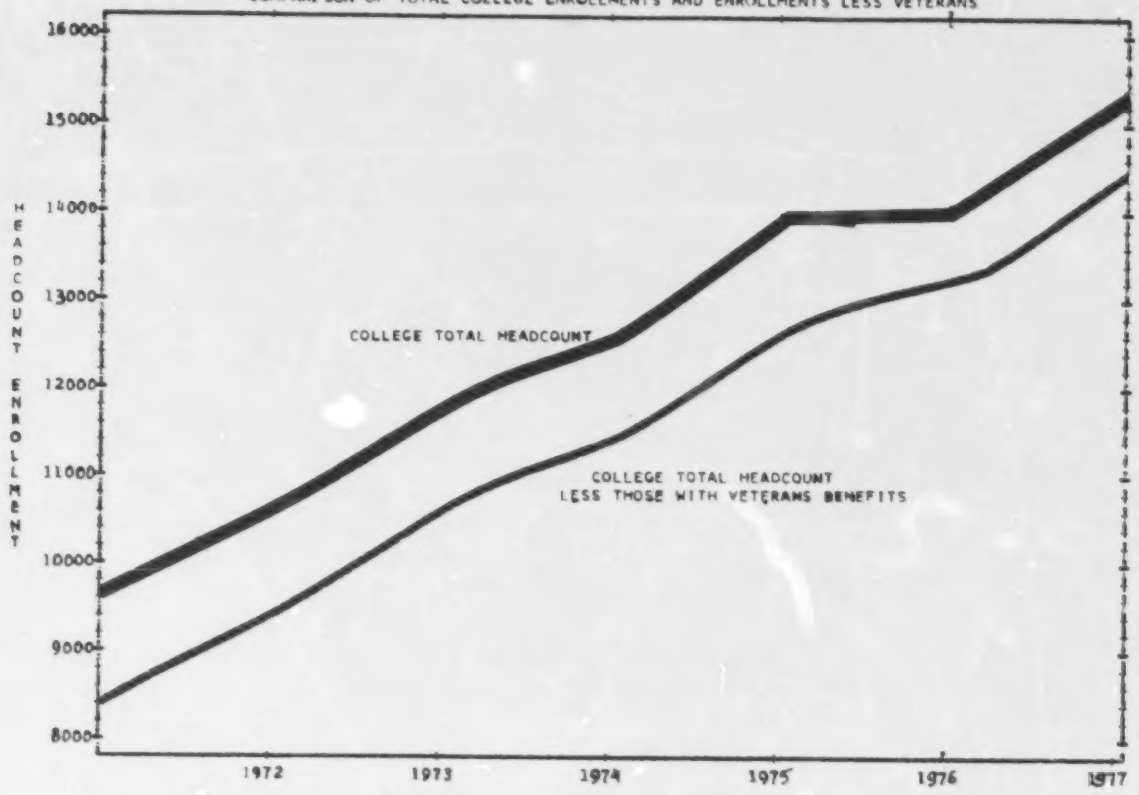
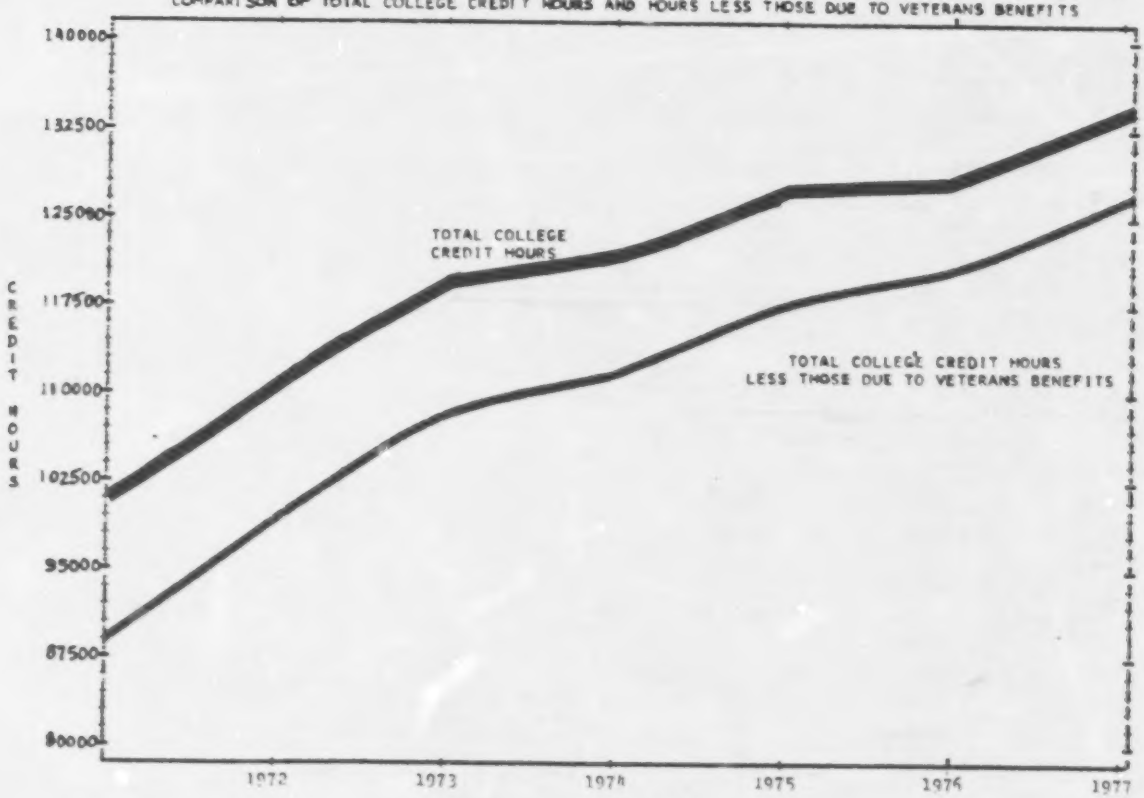


FIGURE N
COMPARISON OF TOTAL COLLEGE CREDIT HOURS AND HOURS LESS THOSE DUE TO VETERANS BENEFITS



A-20. GRADUATION PLANS

Approximately one-fourth of the students attending Montgomery College in the fall of 1977 plan to graduate during the current school year. Studies of the goals of Montgomery College students indicate that, typically, relatively few (approximately 50%) ever intend to graduate when they enter the College. Community college students generally now have more diversified aims than simply degree achievement.

TABLE 28-A

GRADUATION PLANS OF STUDENTS
DURING 1977-1978 ACADEMIC YEAR

	PLANS TO GRADUATE PERCENT OF STUDENTS
Yes	22%
No	78%
TOTAL	100%

A-21. EMPLOYED STUDENTS

Two-thirds of the students at Montgomery College are employed. The majority of these working students hold full-time jobs. Thirty-seven percent of those employed report that they are employed in fields related to their studies. (Table 29-A).

TABLE 29-A

THE EMPLOYMENT OF STUDENTS

FALL 1974, FALL 1975, FALL 1976 AND FALL 1977

	FALL 1974 PERCENT OF STUDENTS	FALL 1975 PERCENT OF STUDENTS	FALL 1976 PERCENT OF STUDENTS	FALL 1977 PERCENT OF STUDENTS
Working full time	42%	45%	49%	45%
Working part time	24%	22%	22%	22%
Not employed	34%	33%	29%	33%
TOTAL	100%	100%	100%	100%

A PROFILE OF STUDENTS

ATTENDING CLASSES AT GERMANTOWN

FALL 1977

SUMMARY

Germantown is located up-county and opened in the fall of 1975 with 189[1] students at Seneca Valley High School. As of Fall 1977, this number has reached 464, representing about 3 percent of the College enrollment. Germantown students characteristically are women in their early thirties. The women outnumber the men by almost 3 to 1. Typically, the students are married, and few have earned more than six credits. Almost all of them are non-matriculated students and residents of Montgomery County. These distinct characteristics seem to arise from the nature of the Germantown program, its newness, its almost exclusive evening classes, and its location. As the program grows and as buildings are opened on campus in Fall 1978, Germantown students will tend to be more like students on the other campuses, and their numbers are expected to more than triple.

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[1] All enrollments are unduplicated headcount and do not include students who are also enrolled in courses on one of the other campuses.

G-1. THE AGE OF STUDENTS

Students at the Germantown campus are considerably older than the traditional age of college students. (Tables 1-G and 2-G). During the past three years their average age has exceeded 30 years.

TABLE 1-G

AVERAGE AGE OF STUDENTS
AT THE GERMANTOWN CAMPUS

FALL	AVERAGE AGE
1975	31.89
1976	30.70
1977	32.22

TABLE 2-G

THE AGE DISTRIBUTIONS OF STUDENTS ATTENDING DAY AND EVENING CLASSES
FALL 1977

GERMANTOWN CAMPUS

AGE	DAY	EVENING	DAY/EVENING	TOTAL
70+	0	0	0	0
65-69	0	2	0	2
60-64	0	2	1	3
55-59	2	3	0	5
50-54	9	10	0	19
45-49	10	8	0	18
40-44	12	24	3	39
35-39	29	41	6	76
30-34	45-Median	59-Median	7-Median	111-Median
28-29	6	24	3	33
26-27	10	20	3	33
24-25	12	27	1	40
23	3	13	1	17
22	5	12	0	17
21	1	6	1	8
20	2	5	1	8
19	8	9	2	19
18	2	9	2	13
17	0	2	0	2
15-16	1	0	0	1
TOTAL	157	276	31	464

G-2. THE DISTRIBUTION OF MALE AND FEMALE STUDENTS

Two-thirds of the Germantown students are female, and there are no marked differences in the age distribution between the male and female students. (Table 3-G). The male and female students tend to have the same distribution of program types, both sexes being predominantly non-matriculated. (Table 4-G). These facts reinforce the observation that the Germantown campus is currently serving a non-traditional type of student.

TABLE 3-G

AGE AND SEX DISTRIBUTIONS
GERMANTOWN
FALL 1977

AGE	FEMALE	MALE	TOTAL
15-16	1	0	1
17	1	1	2
18	9	4	13
19	13	6	19
20	4	4	8
21	3	5	8
22	13	4	17
23	15	2	17
24-25	33	7	40
26-27	23	10	33
28-29	19	14	33
30-34	93-Median	28-Median	111-Median
35-39	51	25	76
40-44	33	6	39
45-49	9	9	18
50-54	14	5	19
55-59	4	1	5
60-64	2	1	3
65-69	1	1	2
70+	0	0	0
TOTAL	331	133	464

TABLE 4-G

MALE AND FEMALE ENROLLMENT BY
TYPE OF CURRICULUM

GERMANTOWN CAMPUS

FALL 1977

CURRICULUM TYPE	SEX				TOTAL	
	MALE		FEMALE			
	Number	Percent	Number	Percent	Number	Percent
TRANSFER/GENERAL EDUCATION						
Number	16	12%	24	7%	40	9%
Percent	40%		60%		100%	
CAREER						
Number	8	6%	16	5%	24	5%
Percent	33%		67%		100%	
SPECIAL						
Number	109	82%	291	88%	400	86%
Percent	27%		73%		100%	
TOTAL						
Number	133	100%	331	100%	464	100%
Percent	29%		71%		100%	

G-3. THE ETHNIC/RACIAL BACKGROUND OF STUDENTS

The distribution of ethnic/ racial groups at the Germantown campus approximates fairly closely that of the College as a whole with the exception that there are proportionately fewer foreign-born and more white students in attendance. (Table 5-G).

TABLE 5-G

FREQUENCIES OF VARIOUS ETHNIC GROUPS
AT THE GERMANTOWN CAMPUS
FALL 1977

ETHNIC/RACIAL GROUP	PERCENT REPRESENTED BY EACH GROUP
White	75%
Black	8%
Spanish-American	1%
Foreign-Born*	1%
Other	2%
Unknown	13%
TOTAL	100%

*Exclusive of other groups

G-4. THE RESIDENCE OF STUDENTS

The population of Germantown students is composed almost entirely of Montgomery County residents. (Table 6-G).

TABLE 6-G

THE RESIDENCE OF STUDENTS
ATTENDING THE GERMANTOWN CAMPUS
FALL 1977

	NUMBER	PERCENT
Montgomery County Residents	455	98%
Maryland Residents	8	2%
Non-residents	1	-
TOTAL	464	100%

G-5. INTERNATIONAL STUDENTS

The Germantown campus enrolls only 6 international students and these are all county residents. (Table 7-G).

TABLE 7-G

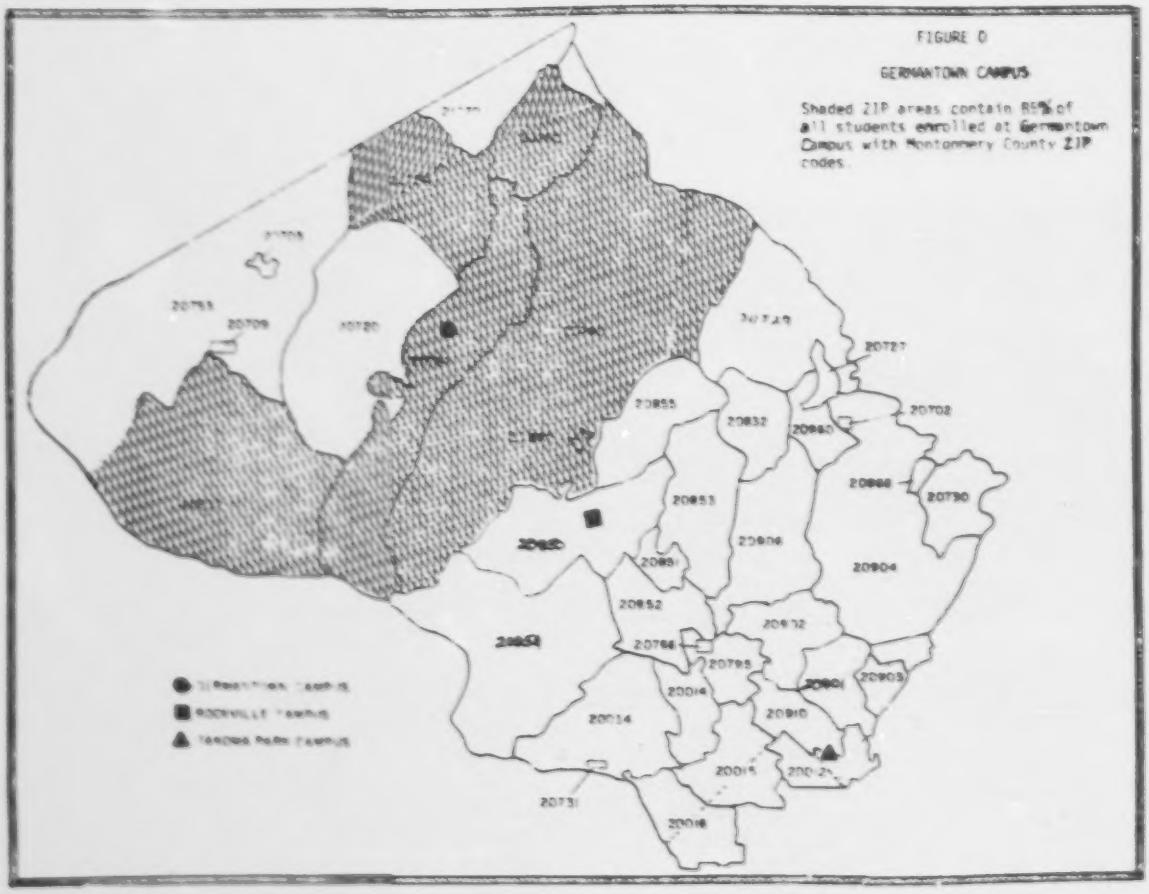
NUMBERS OF INTERNATIONAL STUDENTS
BY RESIDENCE CLASSIFICATION FOR TUITION PURPOSES
FALL 1977

GERMANTOWN CAMPUS

RESIDENCE CLASSIFICATION	NUMBER	PERCENT
County	6	100%
State	0	-
Out of State	0	-
TOTAL	6	100%

G-6. ENROLLMENT BY POSTAL ZONE

The Germantown campus draws most of its students from the up-county region surrounding its future campus. (Figure O). The opening of the new campus buildings will draw students from some of the sparsely populated extreme up-county areas, as well as the areas closer to campus.



G-7. GRADUATES OF MONTGOMERY COUNTY PUBLIC HIGH SCHOOLS ATTENDING CLASSES AT GERMANTOWN

Graduates of all but one Montgomery County Public High School are represented at Germantown. (Table 8-G). The most heavily represented high schools are Damascus and Gaithersburg which, not surprisingly, have the closest proximity to the new campus. This fact also supports the notion that the Germantown campus is establishing a defined service area.

TABLE 8-G

GRADUATES OF MONTGOMERY COUNTY HIGH SCHOOLS
ENROLLED AT THE GERMANTOWN CAMPUS
FALL 1977

HIGH SCHOOL	GERMANTOWN
Bethesda-Chevy Chase	9
Montgomery Blair	8
Winston Churchill	1
Damascus	24
Albert Einstein	2
Gaithersburg	25
Walter Johnson	4
John F. Kennedy	0
Col. Zadok Magruder	2
Richard Montgomery	8
Northwood	3
Paint Branch	1
Robert E. Peary	4
Poolesville	6
Rockville	4
Seneca Valley	3
Sherwood	1
Springbrook	4
Wheaton	6
Walt Whitman	5
Charles Woodward	1
Thomas S. Wootton	1
TOTAL	134

G-8. DATE OF HIGH SCHOOL GRADUATION

More than half of the Germantown students graduated from high school more than ten years ago, a fact which corresponds to their age distribution. (Table 9-G).

TABLE 9-G

HIGH SCHOOL GRADUATION DATES OF
STUDENTS ENROLLED AT THE GERMANTOWN CAMPUS
FALL 1977

YEAR OF HIGH SCHOOL GRADUATION	NUMBER OF STUDENTS
1978	1
1977	14
1976	21
1975	8
1974	11
1973	12
1972	17
1971	18
1970	23
1969	17
1968	20
1967	15
FIVE YEAR PERIODS:	
1962-1966	104
1957-1961	72
1952-1956	37
TEN YEAR PERIODS	
1942-1951	41
1932-1941	7
1922-1931	2
1912-1921	0
BEFORE 1912	0
UNKNOWN	23
TOTAL	404

G- 9. THE NUMBER OF CREDIT HOURS EARNED BY STUDENTS

The vast majority of Germantown students are newly enrolled and have, as yet, earned no credit hours or have earned only from 1-12. (Table 10-G). This situation will change in the years to come, so that this campus will be representative of the rest of the College in this regard.

TABLE 10-G

THE CREDIT HOURS EARNED BY STUDENTS
AS OF THE BEGINNING OF THE FALL SEMESTER OF 1977

GERMANTOWN CAMPUS

HOURS EARNED	DAY	PERCENT	EVENING	PERCENT	DAY/EVENING	PERCENT	TOTAL	PERCENT
0 hours	98	62%	155	56%	8	26%	261	56%
1-12	47	30%	87	32%	15	48%	149	32%
13-27	9	6%	21	7%	7	23%	37	8%
28-45	0	-	8	3%	0	-	8	2%
46-60	2	1%	2	1%	1	3%	5	1%
61 & over	1	1%	3	1%	0	-	4	1%
TOTAL	157	100%	276	100%	31	100%	464	100%

G-10. THE DISTRIBUTION BY CLASS

As was pointed out above, almost all of the Germantown students are non-matriculated, and only 11 have reached sophomore status. (Table 11-G).

TABLE 11-G

CLASS DESIGNATIONS OF STUDENTS ENROLLED
AT GERMANTOWN CAMPUS
FALL 1977

CLASS	NUMBER	PERCENT
Non-matriculated	400	86%
Freshmen	53	12%
Sophomores	11	2%
TOTAL	464	100%

G-11. THE CURRICULUMS OF STUDY

Since 86 percent of the Germantown students are non-matriculated, little can be said of their curriculums of study. (Table 12-G). Of the 24 students enrolled in career programs, 4 are in accounting, 5 are in business management, 4 are in computer science, 1 is in engineering, 5 are in secretarial studies, 2 are in child care, 1 is in fire science, 1 is in cartography, and 1 is in hospitality management. Virtually all of the matriculated students (career, transfer and general education) attend classes in the evening. (Table 13-G).

TABLE 12-G

ENROLLMENT BY PROGRAM
GERMANTOWN CAMPUS
FALL 1977

PROGRAM	NUMBER	PERCENT
Transfer/General Education	40	9%
Career	24	5%
Non-matriculated	400	86%
TOTAL	464	100%

TABLE 13-G

WHEN STUDENTS ATTEND CLASSES

FALL 1977

GERMANTOWN CAMPUS

PROGRAMS	DAY CLASSES ONLY NUMBER	DAY CLASSES ONLY PERCENT	EVENING ONLY NUMBER	EVENING ONLY PERCENT	DAY AND EVENING NUMBER	DAY AND EVENING PERCENT	TOTAL NUMBER	TOTAL PERCENT
TRANSFER/GENERAL EDUCATION								
Number	4	3%	31	11%	5	16%	40	9%
Percent	10%		78%		12%		100%	
CAREER								
Number	5	3%	16	6%	3	10%	24	5%
Percent	21%		68%		11%		100%	
NON-MATRICULATED								
Number	148	94%	229	83%	23	74%	400	86%
Percent	37%		57%		6%		100%	
TOTAL								
Number	157	100%	276	100%	31	100%	464	100%
Percent	34%		60%		6%		100%	

G-12. THE CREDIT HOUR LOAD AND FTE OF STUDENTS

The bulk of Germantown students enroll for a credit hour load of 3 hours. This is consistent with the distribution of credit hour loads carried in Fall 1975 and 1976. In fact, the entire load distribution has changed little since Fall 1975. (Table 14-G). The average credit hour load of Fall 1977 Germantown students is 3.40 hours. The enrollment at Germantown is equal to 131 Full-time Equivalent Students. (FTE).

TABLE 14-G

CREDIT HOUR LOAD OF GERMANTOWN STUDENTS

FALL 1975, 1976, 1977

CREDIT HRS.	FALL 1975		FALL 1976		FALL 1977	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1	6	3%	13	5%	39	8%
2	6	3%	8	3%	4	1%
3	142	75%	191	72%	332	72%
4	19	10%	16	6%	14	3%
5	1	1%	6	2%	5	1%
6	10	5%	23	9%	56	12%
7	5	3%	1	-	8	2%
8	0	-	5	2%	0	-
9	0	-	2	1%	4	1%
10	0	-	0	-	1	-
11	0	-	0	-	0	-
12	0	-	0	-	0	-
13	0	-	0	-	0	-
14	0	-	0	-	0	-
15	0	-	0	-	1	-
TOTAL	189	100%	266	100%	464	100%

G-13. EMPLOYMENT AND GRADUATION PLANS

Eighty-three percent of Germantown students are employed full-time, and 3 percent are employed part-time. Eighty-six percent, then, are employed in some capacity. Sixty-seven percent are employed in jobs related to their courses of study. Only 8 percent report that they plan to complete their studies during the current school year.

A PROFILE OF STUDENTS

ATTENDING THE ROCKVILLE CAMPUS

FALL 1977

SUMMARY

On the Rockville campus, non-matriculated students comprise 45 percent of the student population. The second largest group of students are enrolled in the transfer and general education programs (33%). The remaining 22 percent are career oriented students who are enrolled primarily in public service, business and commercial, computer science or visual communications programs.

Matriculated and non-matriculated students on the Rockville campus differ with regard to credit hour load. Non-matriculated students tend to be enrolled for less than 12 hours, while matriculated students are usually enrolled for 12 or more credits.

Almost two-thirds of all the Rockville students attend day classes, about one-fourth attend classes at night, and the remainder attend classes during both the day and the evening. More than half of the non-matriculated students are day students, and the remainder are almost exclusively evening students. Only 10 percent of the non-matriculated students attend classes in both the day and evening. Thus, time of attendance seems to be related to curriculum. Day students and day/evening students are most likely to be matriculated in transfer curriculums, while evening students enroll most frequently (64% of the time) as non-matriculated students.

Students at the Rockville campus tend to fit the mold of the "traditional" college student much more closely than do students on the other campuses with regard to age.

R-1. THE AGE OF STUDENTS

The average age of students at the Rockville campus is 25.15, and, while this is considerably lower than the corresponding figure for the other campuses, it too has been increasing steadily since 1971 (Table 1-R). The overall median age for Rockville students stands at 21 years, with evening students having a higher median age in the range of 26-27 years, suggesting that these students are somewhat more comparable to students at the rest of the College than the Rockville day students (Table 2-R). The tendency for Rockville day students to be comparable to the "traditional" college student will be noted at other points in this profile.

TABLE 1-R

AVERAGE AGE OF STUDENTS
AT THE ROCKVILLE CAMPUS

FALL	AVERAGE AGE
1971	22.69
1972	23.10
1973	23.39
1974	24.09
1975	24.66
1976	24.88
1977	25.15

TABLE 2-R

THE AGE DISTRIBUTIONS OF STUDENTS ATTENDING DAY AND EVENING CLASSES

FALL 1977

ROCKVILLE CAMPUS

AGE	DAY	EVENING	DAY/EVENING	TOTAL
70+	6	0	1	7
65-69	35	6	2	43
60-64	46	22	4	72
55-59	58	24	5	87
50-54	86	69	13	168
45-49	141	117	31	289
40-44	174	184	18	376
35-39	303	241	44	588
30-34	316	411	90	817
28-29	154	235	61	450
26-27	205	258-Median	78	541
24-25	300	302	136	738
23	270	178	75	523
22	325	160	94	579
21	546	180	184-Median	910-Median
20	894-Median	204	267	1365
19	1416	155	260	1831
18	1447	67	162	1676
17	163	14	16	193
15-16	9	3	1	13
Missing Information	8	2	1	11
TOTAL	6902	2832	1543	11277

R-2. THE DISTRIBUTION OF MALE AND FEMALE STUDENTS

There are slightly more females than males in attendance at the Rockville campus, and members of the latter group tend to be enrolled for more hours than those of the former group (Table 3-R). The female students tend to be slightly older than the males, although the age distributions for the two sexes are quite comparable (Table 4-R). The female students are considerably more likely to be non-matriculated than males (51% versus 39%) (Table 5-R). In summary, the female students at Rockville tend to be older, non-matriculated and more likely to be enrolled for eleven or fewer credit hours than the male students.

TABLE 3-R

CREDIT HOURS OF ENROLLMENT BY THE SEX OF STUDENTS
ROCKVILLE CAMPUS
FALL 1977

		CREDIT HOUR LOAD					
		TWELVE HOURS OR MORE		ELEVEN HOURS OR LESS		TOTAL	
SEX		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
MALE	Number	2820	58%	2732	43%	5552	49%
	Percent	51%		49%		100%	
FEMALE	Number	2063	42%	3662	57%	5725	51%
	Percent	36%		64%		100%	
TOTAL	Number	4883	100%	6394	100%	11277	100%
	Percent	43%		57%		100%	

TABLE 4-R

AGE AND SEX DISTRIBUTIONS
ROCKVILLE
FALL 1977

AGE	FEMALE	MALE	TOTAL
70+	1	6	7
65-69	23	20	43
60-64	46	26	72
55-59	69	18	87
50-54	130	38	168
45-49	222	67	289
40-44	297	79	376
35-39	462	126	588
30-34	510	307	817
28-29	217	233	450
26-27	255	286	541
24-25	288	450	738
23	216	307	523
22	234-Median	345	579
21	337	573-Median	910-Median
20	569	796	1365
19	848	983	1831
18	856	820	1676
17	133	60	193
15-16	8	5	13
Missing Information	4	7	11
TOTAL	5725	5552	11277

TABLE 5-R

MALE AND FEMALE ENROLLMENT BY
TYPE OF CURRICULUM
ROCKVILLE CAMPUS

CURRICULUM TYPE	SEX				TOTAL	
	MALE		FEMALE			
	Number	Percent	Number	Percent	Number	Percent
TRANSFER/GENERAL EDUCATION						
Number	1925	35%	1743	31%	3668	33%
Percent	52%		48%		100%	
CAREER						
Number	1477	26%	1035	18%	2512	22%
Percent	59%		41%		100%	
SPECIAL						
Number	2150	39%	2947	51%	5097	45%
Percent	42%		58%		100%	
TOTAL						
Number	5552	100%	5725	100%	11277	100%
Percent	49%		51%		100%	

R-3. THE ETHNIC/RACIAL BACKGROUND OF STUDENTS

The distribution of various ethnic groups at the Rockville campus tends to be quite comparable with that for the overall College and with that for Montgomery County as a whole. (Table 6-R).

TABLE 6-R

FREQUENCIES OF VARIOUS ETHNIC/RACIAL GROUPS
AT THE ROCKVILLE CAMPUS
FALL 1977

ETHNIC/RACIAL GROUP	FREQUENCIES
White	75%
Black	5%
Spanish-American	1%
Foreign-Born*	12%
Other	1%
Unknown	6%
TOTAL	100%

*Exclusive of other groups

R-4. THE RESIDENCE OF STUDENTS

Ninety-three percent of the Rockville students are County residents. (Table 7-R, Figure P). These 10,450 students comprise almost 70 percent of the overall College credit enrollment.

TABLE 7-R

THE RESIDENCE OF STUDENTS
ATTENDING THE ROCKVILLE CAMPUS
FALL 1977

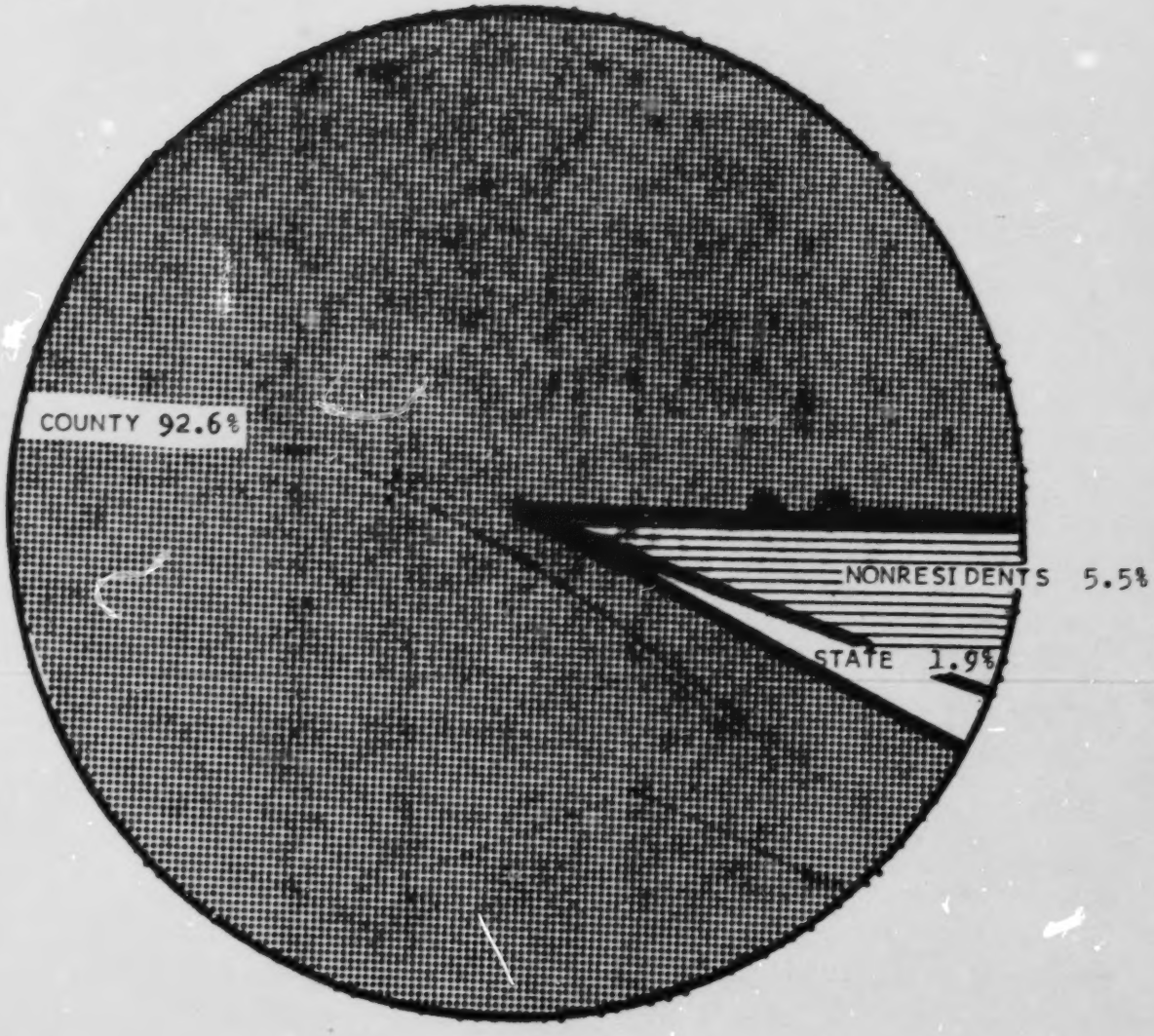
RESIDENCE CLASSIFICATION	NUMBER	PERCENT
Montgomery County Residents	10,450	93%
Maryland Residents	212	2%
Non-residents	615	5%
TOTAL	11,277	100%

FIGURE P

ROCKVILLE

ENROLLMENT BY RESIDENCE

FALL 1977



R-5. INTERNATIONAL STUDENTS

Of the 1,358 international students attending the Rockville campus, 402 (29%) are non-residents. International students, thus, make up 68 percent of the 615 out-of-state residents in attendance at Rockville. (Tables 7-R and 8-R). Students holding F Type visas do not qualify as County residents.

TABLE 8-R

NUMBERS OF INTERNATIONAL STUDENTS
BY RESIDENCE CLASSIFICATION FOR TUITION PURPOSES

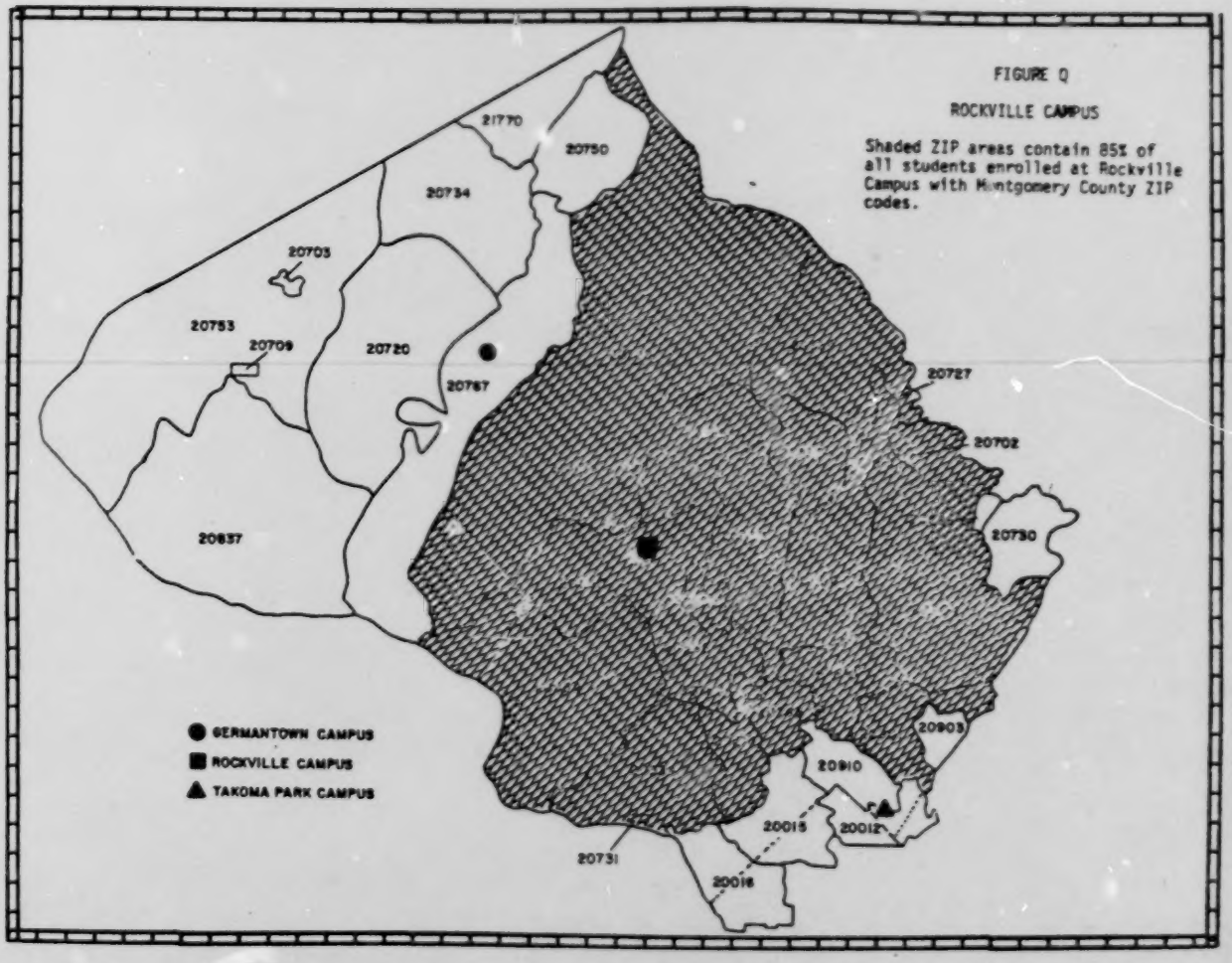
FALL 1977

ROCKVILLE CAMPUS

RESIDENCE CLASSIFICATION	NUMBER	PERCENT
Montgomery County Residents	947	70%
Maryland Residents	9	1%
Non-Residents	402	29%
TOTAL	1358	100%

R-6. ENROLLMENT BY POSTAL ZONES

The service area of the Rockville campus is virtually congruent with that for the College as a whole, reflecting the fact that 75 percent of the College's total head count enrollment attend this campus. Rockville draws students from all areas of the county. (Figure Q). The largest absolute number reside in postal zone 20760.



R-7. GRADUATES OF MONTGOMERY PUBLIC HIGH SCHOOLS IN ATTENDANCE AT THE ROCKVILLE CAMPUS

The Rockville campus draws students, and in large numbers, from each of the County's public high schools (Table 9-R). The school most heavily represented is Peary High School with 508 former students in attendance. Montgomery County Public High School Graduates comprise 56 percent of the total enrollment at Rockville.

TABLE 9-R

GRADUATES OF MONTGOMERY COUNTY HIGH SCHOOLS
ENROLLED AT THE ROCKVILLE CAMPUS
FALL 1977

HIGH SCHOOL	ROCKVILLE
Bethesda-Chevy Chase	301
Montgomery Blair	273
Winston Churchill	321
Damascus	145
Albert Einstein	333
Gaithersburg	390
Walter Johnson	372
John F. Kennedy	261
Col. Zadok Magruder	287
Richard Montgomery	449
Northwood	356
Paint Branch	140
Robert E. Peary	508
Poolesville	38
Rockville	281
Seneca Valley	95
Sherwood	178
Springbrook	292
Wheaton	499
Walt Whitman	295
Charles Woodward	219
Thomas S. Wootton	231
TOTAL	6264

R-8. DATE OF HIGH SCHOOL GRADUATION

Rockville students tend to be recent high school graduates, more than half of them having graduated since 1974. This characteristic corresponds to their age structure being close to that of "traditional" college students.

TABLE 10-R

HIGH SCHOOL GRADUATION DATES OF
STUDENTS ENROLLED AT THE ROCKVILLE CAMPUS

FALL 1977

YEAR OF HIGH SCHOOL GRADUATION	NUMBER OF STUDENTS
1978	68
1977	1967
1976	1865
1975	1319
1974	835
1973	551
1972	504
1971	371
1970	298
1969	281
1968	222
1967	196
FIVE YEAR PERIODS:	
1962-1966	772
1957-1961	566
1952-1956	358
TEN YEAR PERIODS:	
1942-1951	424
1932-1941	153
1922-1931	63
1912-1921	9
BEFORE 1912	1
UNKNOWN	454
TOTAL	11277

R- 9. THE DATE OF ADMISSION TO THE COLLEGE

First-time entrants to the College comprise 4,232 students, 38 percent of the total enrollment at Rockville. Combining these with the 402 who entered in Summer 1977, a total of 4,634 first-time entrants is obtained for the academic year of 1977-1978, 41 percent of the total Rockville enrollment. Eighty seven percent of the Rockville students have enrolled for the first time since 1974, however, sizeable numbers enrolled as much as 10 years ago, one student having first enrolled in the Fall semester of 1949. (Table 11-R).

TABLE 11-R

SEMESTER IN WHICH STUDENTS FIRST ENTERED MONTGOMERY COLLEGE
ROCKVILLE CAMPUS
FALL 1977

ACADEMIC YEAR	SUMMER	FALL	SPRING	TOTAL
1977-1978	402	4232		4634
1976-1977	195	1788	774	2757
1975-1976	127	1033	498	1658
1974-1975	72	506	239	817
1973-1974	27	288	142	457
1972-1973	20	206	85	311
1971-1972	10	140	51	201
1966-1971	35	251	105	391
1961-1966	1	30	8	39
1956-1961	0	6	3	9
1951-1956	0	2	0	2
1946-1951	0	1	0	1
TOTAL	889	8483	1905	11277

R-10. THE NUMBER OF CREDIT HOURS EARNED BY STUDENTS

Students who attend classes during the evening have earned proportionately fewer credit hours than those who attend during the day, reflecting the fact that they carry lighter course loads. (Table 12-R).

TABLE 12-R

THE CREDIT HOURS EARNED BY STUDENTS
AS OF THE BEGINNING OF THE FALL SEMESTER OF 1977

ROCKVILLE CAMPUS

HOURS EARNED	DAY	PERCENT	EVENING	PERCENT	DAY/EVENING	PERCENT	TOTAL	PERCENT
0 hours	3403	49%	1230	43%	520	34%	5153[1]	46%
1-12	1165	17%	810	29%	260	17%	2235	20%
13-27	1102	16%	390	14%	311	20%	1803	16%
28-45	814	12%	206	7%	265	17%	1285	11%
46-60	305	4%	122	4%	138	9%	565	5%
61 & over	113	2%	74	3%	49	3%	236	2%
TOTAL	6902	100%	2832	100%	1543	100%	11277	100%

[1] 4232 of these students are first-time students.

R-11. THE DISTRIBUTION BY CLASS

The largest segment of the Rockville enrollment is now made up of those classified as non-matriculated (45%). This is the first time that non-matriculated students have held this position. (Table 13-R).

TABLE 13-R

CLASS DESIGNATIONS OF STUDENTS ENROLLED
AT ROCKVILLE CAMPUS
FALL 1977

CLASS	NUMBER	PERCENT
Non-matriculated	5097	45%
Freshmen	4527	40%
Sophomores	1653	15%
TOTAL	11277	100%

R-12. THE CURRICULUMS OF STUDY

Forty-five percent of the Rockville campus students are not matriculated in designated curriculums, 33 percent are enrolled in Transfer or General Education programs and the remaining 22 percent are enrolled in Career programs (Table 14-R). Of the 2,512 career students 576 (23%) are enrolled in public service curriculums, another 24 percent are enrolled in business related programs, and 18 percent are enrolled in visual communications technologies.

Career and transfer students are considerably more likely than non-matriculated students to be enrolled for 12 or more credit hours. (Table 15-R). Non-matriculated students are also less likely to attend classes during the day-time. (Table 16-R).

TABLE 14-R

ENROLLMENT BY PROGRAM
ROCKVILLE CAMPUS
FALL 1977

PROGRAM	NUMBER	PERCENT
Transfer/General Education	3668	33%
Career	2512	22%
Non-matriculated	5097	45%
TOTAL	11277	100%

TABLE 15-R

THE LOAD DISTRIBUTION OF STUDENTS
BY PROGRAM
FALL 1977
ROCKVILLE CAMPUS

PROGRAMS		TWELVE OR MORE HOURS NUMBER	PERCENT	ELEVEN OR FEWER HOURS NUMBER	PERCENT	TOTAL NUMBER	PERCENT
TRANSFER/GENERAL EDUCATION							
	Number	2330	48%	1338	21%	3668	33%
	Percent	63%		37%		100%	
CAREER							
	Number	1405	29%	1107	17%	2512	22%
	Percent	56%		44%		100%	
NON-MATRICULATED							
	Number	1148	23%	3949	62%	5097	45%
	Percent	23%		77%		100%	
TOTAL							
	Number	4883	100%	6394	100%	11277	100%
	Percent	43%		57%		100%	

TABLE 16-R

WHEN STUDENTS ATTEND CLASSES
FALL 1977
ROCKVILLE CAMPUS

PROGRAMS		DAY CLASSES ONLY NUMBER	PERCENT	EVENING ONLY NUMBER	PERCENT	DAY AND EVENING NUMBER	PERCENT	TOTAL NUMBER	PERCENT
TRANSFER/GENERAL EDUCATION									
	Number	2739	40%	415	15%	514	33%	3668	33%
	Percent	75%		11%		14%		100%	
CAREER									
	Number	1542	22%	488	17%	482	31%	2512	22%
	Percent	62%		19%		19%		100%	
NON-MATRICULATED									
	Number	2621	38%	1929	68%	547	36%	5097	45%
	Percent	51%		38%		11%		100%	
TOTAL									
	Number	6902	100%	2832	100%	1543	100%	11277	100%
	Percent	61%		25%		14%		100%	

R-13. THE CREDIT HOUR LOAD OF STUDENTS

Rockville students enroll for a wide distribution of credit hour loads, ranging from one hour to 24. The Fall 1977 Rockville credit hour load distribution is similar to those for Fall 1976 and Fall 1975, with the exception that more students are enrolling for a single course. (Table 17-R). The average credit hour load of Rockville students declined considerably during this period from 9.68 to 9.27.

TABLE 17-R

CREDIT HOUR LOAD DISTRIBUTIONS
ROCKVILLE CAMPUS
FALL 1975, FALL 1976 AND FALL 1977

CREDIT HOURS	FALL 1975		FALL 1976		FALL 1977	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1	79	1%	67	1%	113	1%
2	97	1%	97	1%	124	1%
3	1911	18%	1853	18%	2374	21%
4	351	3%	306	3%	355	3%
5	200	2%	249	2%	266	2%
6	1240	12%	1232	12%	1386	12%
7	312	3%	301	3%	338	3%
8	194	2%	201	2%	229	2%
9	567	5%	583	5%	571	5%
10	363	3%	395	4%	380	3%
11	294	3%	322	3%	258	2%
12	1020	10%	1086	10%	1069	10%
13	854	8%	823	8%	901	8%
14	702	7%	697	7%	777	7%
15	849	8%	760	7%	768	7%
16	728	7%	716	7%	653	6%
17	360	3%	401	4%	409	4%
18	178	2%	157	2%	181	2%
19	93	1%	84	1%	83	1%
20	23	1%	25	-	24	-
21	8	-	12	-	10	-
22	4	-	6	-	5	-
23	4	-	3	-	3	-
24	1	-	1	-	0	-
TOTAL	10432	100%	10457	100%	11277	100%

R-14. DAY AND EVENING CLASSES

Students who attend only day classes or a combination of day and evening classes tend to take 12 or more credit hours; both groups have modal values of 12 hours. (Table 18-R). Evening students, on the other hand, tend to register for credit hour loads of either 3 or 6 hours.

TABLE 18-R

CREDIT HOUR LOADS
OF DAY AND EVENING STUDENTS
FALL 1977

		TWELVE OR MORE CREDIT HOURS NUMBER	PERCENT	ELEVEN OR FEWER CREDIT HOURS NUMBER	PERCENT	TOTALS NUMBER	PERCENT
DAY CLASSES ONLY							
	Number	3871	79%	3031	47%	6902	61%
	Percent	56%		44%		100%	
EVENING CLASSES ONLY							
	Number	20	1%	2812	44%	2832	25%
	Percent	1%		99%		100%	
DAY AND EVENING CLASSES							
	Number	992	20%	551	9%	1543	14%
	Percent	64%		36%		100%	
TOTAL							
	Number	4883	100%	6394	100%	11277	100%
	Percent	43%		57%		100%	

R-15. THE AGE AND CREDIT HOUR LOAD OF STUDENTS

Students who take 12 or more hours have a median age which is considerably lower than that for students who take 11 hours or less. (Table 19-R).

TABLE 19-R

AGE AND CREDIT HOUR LOAD OF STUDENTS
ENROLLED AT THE ROCKVILLE CAMPUS

FALL 1977

AGE	ELEVEN OR FEWER HOURS	TWELVE OR MORE HOURS	TOTAL
70+	5	2	7
65-69	43	0	43
60-64	68	4	72
55-59	78	9	87
50-54	158	10	168
45-49	269	20	289
40-44	351	25	376
35-39	549	39	588
30-34	728	89	817
28-29	358	92	450
26-27	403	138	541
24-25	500-Median	238	738
23	330	193	523
22	350	229	579
21	459	451	910-Median
20	626	739	1365
19	594	1237-Median	1831
18	408	1268	1676
17	104	89	193
15-16	7	6	13
Not Available	6	5	11
TOTAL	6394	4883	11277

R-16. THE RESIDENCE AND CREDIT HOUR LOAD OF STUDENTS

Students from the various residence categories tend to take different credit hour loads. While the overall credit hour load distribution has changed little since Fall 1976, there have been some changes in this important characteristic within the residence categories. (Figure R).

County Residents

The credit hour load distribution for County residents is virtually the same in Fall 1977 as it was in Fall 1976, with the exception that more students are enrolled for only 3 hours. These students have modes at loads of 3, 6 and 12 hours and have an average load of 9.12 hours. The overall distribution reflects the college-wide trend toward lower credit hour loads. (Table 20-R, Figure S).

State Residents

The change in credit hour load for state residents apparent in Figure T primarily reflects an increase in enrollment for this category of students. These students have a lower average load than county residents. (Table 20-R, Figure T).

Non-Residents

Non-Resident students have the highest average credit hour load among segments of the college community. (Table 20-R, Figure U). The average non-resident student enrolled for a slightly heavier credit hour load in Fall of 1976 than in the Fall of 1977.

TABLE 20-R

CREDIT HOUR LOAD AND FULL-TIME EQUIVALENCY*

BY RESIDENCE STATUS

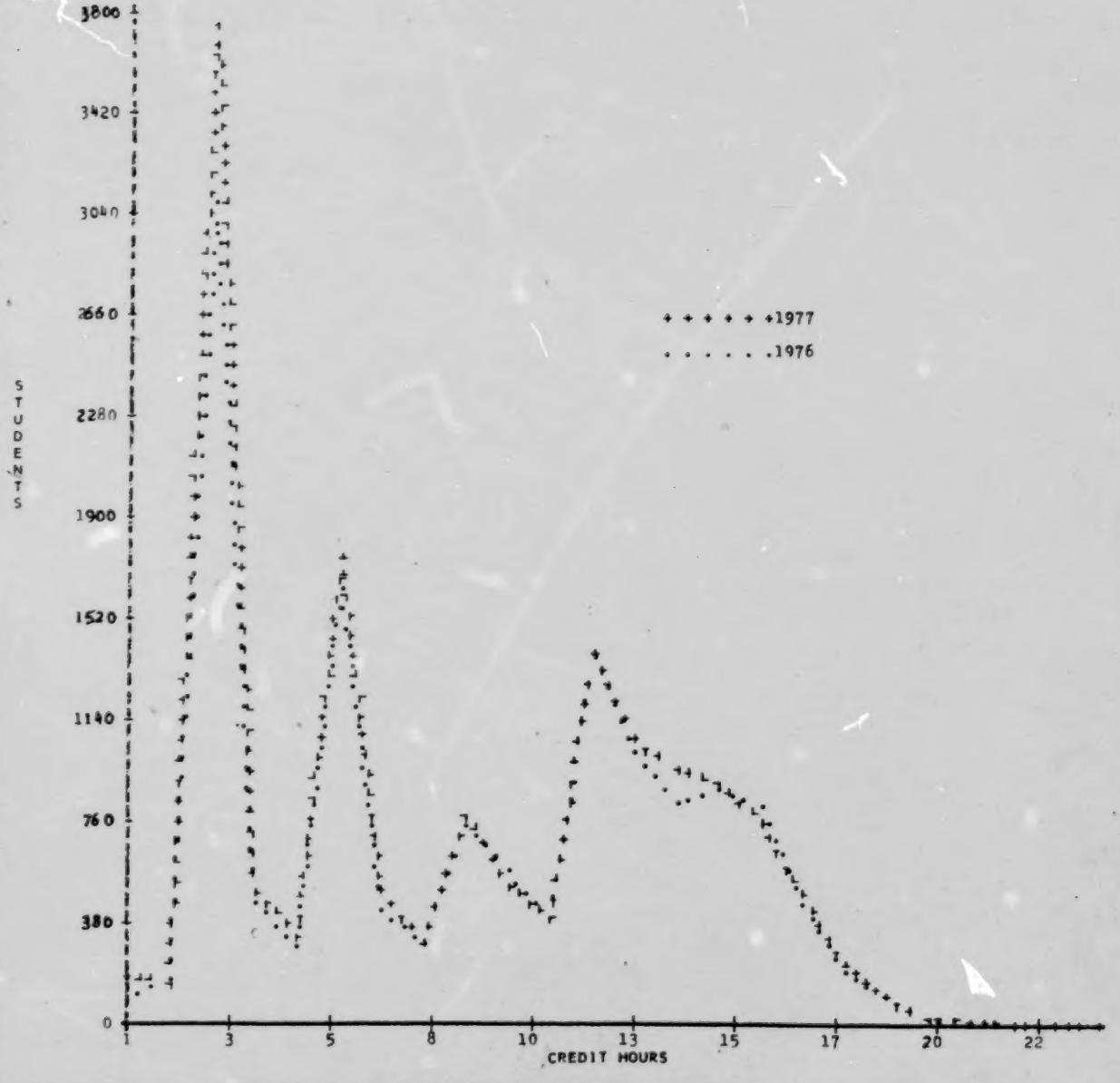
ROCKVILLE CAMPUS

FALL 1977

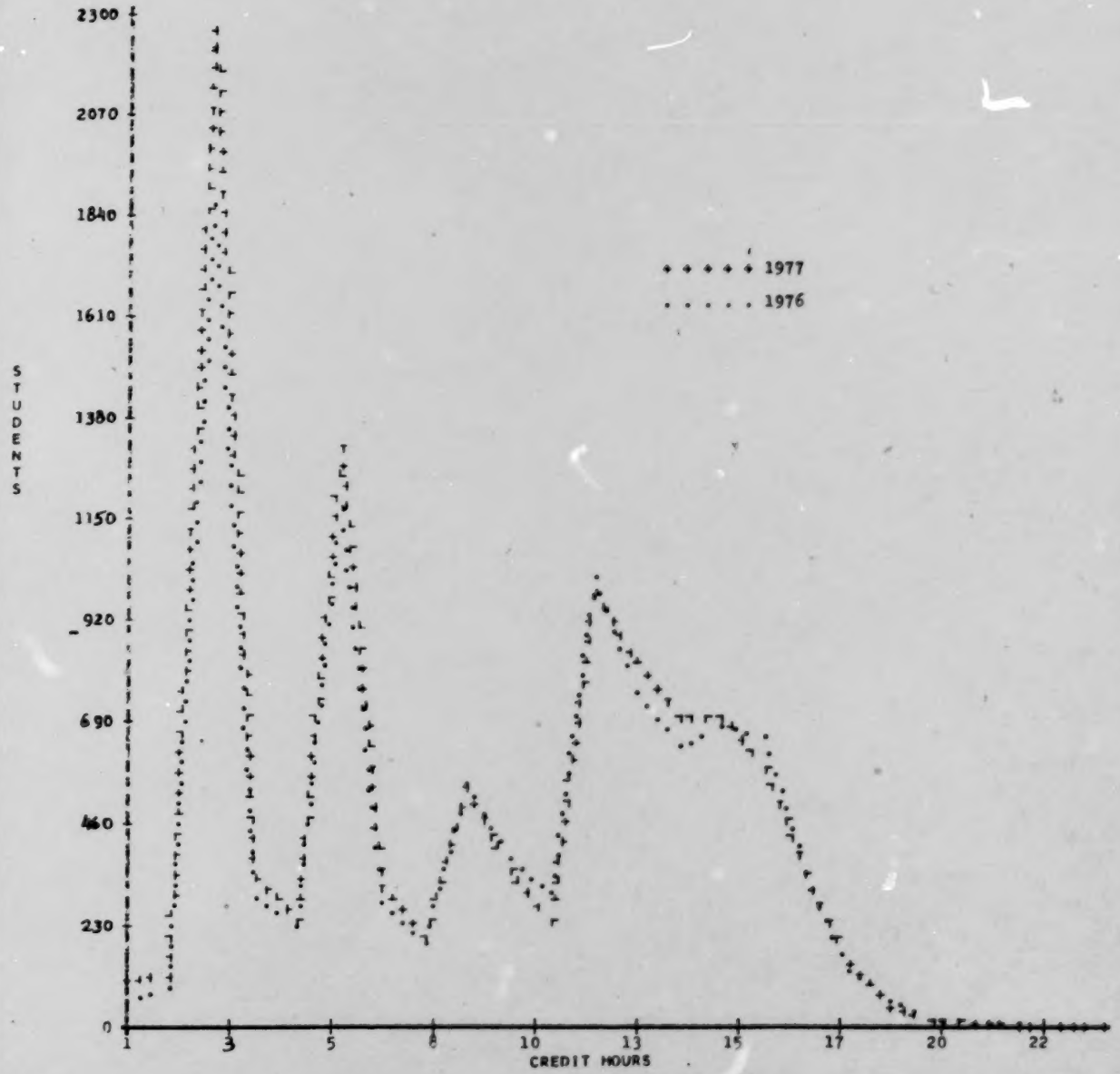
RESIDENCE STATUS	12 HOURS OR MORE	11 HOURS OR LESS	TOTAL	AVERAGE LOAD	FTE
Montgomery County	4393	6057	10450	9.12	7112
Maryland	63	149	212	7.58	124
Out-of-State	427	188	615	12.45	524
TOTAL	4883	6394	11277	9.27	7760

*The sum of all students with a load of 12 or more semester hours, plus the 12 hour equivalent of all students enrolled for less than 12 hours.

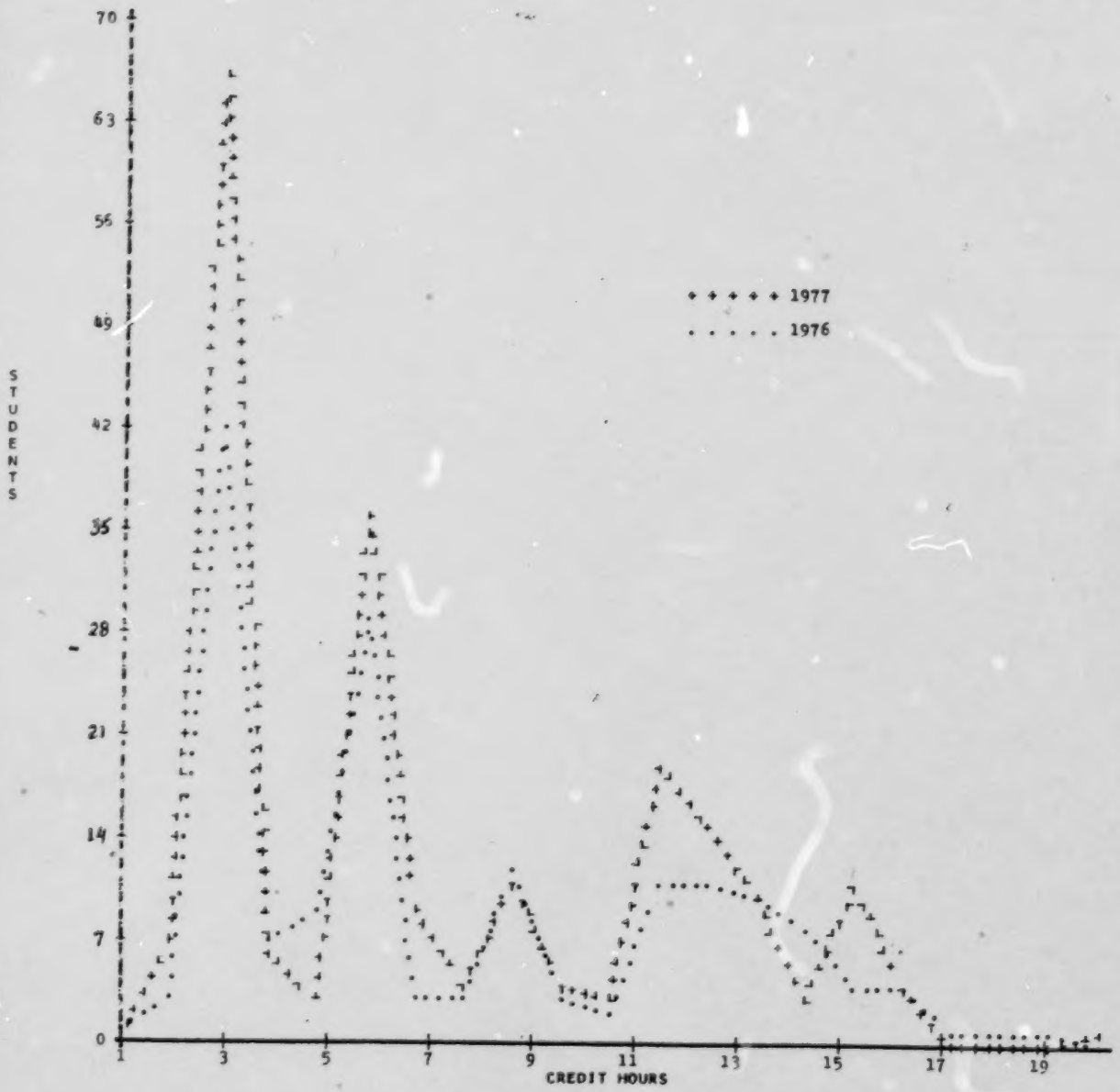
A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF ALL STUDENTS
ON THE ROCKVILLE CAMPUS OF
MONTGOMERY COMMUNITY COLLEGE
FALL 1976 AND FALL 1977
FIGURE R



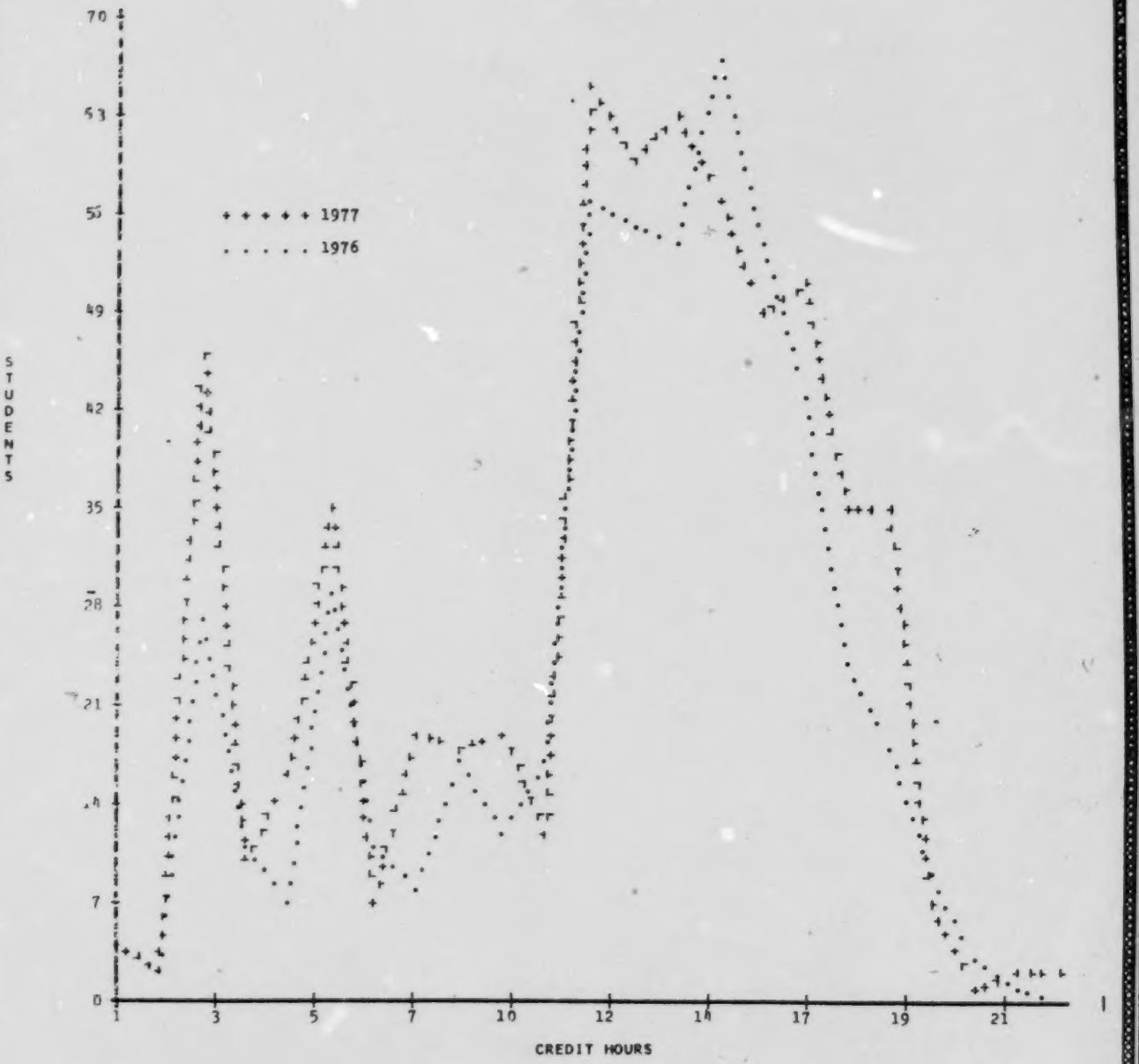
A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF COUNTY RESIDENTS
ON THE ROCKVILLE CAMPUS OF
MONTGOMERY COMMUNITY COLLEGE
FALL 1976 AND FALL 1977
FIGURE S



A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF STATE RESIDENTS
ON THE ROCKVILLE CAMPUS OF
MONTGOMERY COMMUNITY COLLEGE
FALL 1976 AND FALL 1977
FIGURE T



A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF NON-RESIDENTS
ON THE ROCKVILLE CAMPUS OF
MONTGOMERY COMMUNITY COLLEGE
FALL 1976 AND FALL 1977
FIGURE U



R-17. EMPLOYMENT AND FUTURE WORK PLANS

Forty-two percent of Rockville students are employed full-time, and 26 percent are employed part-time, for a total of 68 percent employed. Thirty-one percent of those employed are employed in fields related to their courses of study, and twenty-two percent of the total report that they intend to complete their studies during the current academic year.

A PROFILE OF STUDENTS ENROLLED IN TAKOMA PARK CAMPUS AND OFF-CAMPUS CREDIT COURSES FALL 1977

SUMMARY

The transfer program is responsible for the largest proportion of the student population (38%) at Takoma Park. Thirty-six percent of the students are non-matriculated, while the career programs serve 26 percent of the students. Of these career oriented students, virtually all (82%) are enrolled in allied health programs.

Over two-thirds of Takoma Park students attend classes during the day, one-fifth attend during the evening, and the remainder attend a combination of day and evening classes. The sizeable degree programs have a slightly larger proportion of day students, and consequently, a somewhat smaller proportion of evening students. For example, the health services and paramedical technology programs serve a large proportion of day students and a negligible proportion of evening students. The unique attendance characteristic of the health service students may be attributable in part to the availability of daytime clinical facilities. There is little difference in attendance patterns of non-matriculated students at Takoma Park from that found on the Rockville campus.

T-1. THE AGE OF STUDENTS

As with the College as a whole, the average age of Takoma Park students has been increasing steadily during the past six years. (Table 1-T). The median age for all Takoma Park students stands in the range 24-25 years. Note the slightly higher age distribution of evening students; this is a college wide phenomenon. (Table 2-T).

TABLE 1-T

AVERAGE AGE OF STUDENTS AT THE
TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS

FALL	AVERAGE AGE
1971	24.10*
1972	24.78*
1973	25.01*
1974	25.19*
1975	25.62*
1976	26.31
1977	26.54

*Does not include students enrolled at off-campus centers.

TABLE 2-T

THE AGE DISTRIBUTIONS OF STUDENTS ATTENDING DAY AND EVENING CLASSES AT TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS

FALL 1977

AGE	DAY	EVENING	DAY/EVENING	TOTAL
70+	3	0	0	3
65-69	3	1	1	5
60-64	10	7	0	17
55-59	12	2	0	14
50-54	24	10	3	37
45-49	35	25	5	65
40-44	66	29	5	100
35-39	109	70	17	196
30-34	188	93	36	317
28-29	90	61-Median	23	174
26-27	130	63	16	209
24-25	195	62	30	287-Median
23	134-Median	36	13	183
22	129	23	28-Median	180
21	157	38	38	233
20	214	18	23	255
19	233	21	25	279
18	192	4	9	205
17	21	0	1	22
15-16	4	0	0	4
Missing Information	3	0	0	3
TOTAL	1952	563	273	2788

T-2. THE DISTRIBUTION OF MALE AND FEMALE STUDENTS

Females outnumber males by 2 to 1 at Takoma Park, a disproportion which is due in part to the largely female enrollment in the Allied Health curriculums. Observe, for instance, that 77 percent of all career students at Takoma Park are female (Table 3-T). However, female students tend to take lighter credit hour loads than male students (Table 4-T). The age distributions for the two sexes are quite comparable (Table 5-T).

TABLE 3-T

MALE AND FEMALE ENROLLMENT BY
TYPE OF CURRICULUM
TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS
FALL 1977

CURRICULUM TYPE	SEX				TOTAL	
	MALE		FEMALE			
	Number	Percent	Number	Percent	Number	Percent
TRANSFER/GENERAL EDUCATION						
Number	417	46%	639	34%	1056	38%
Percent	40%		60%		100%	
CAREER						
Number	167	19%	554	29%	721	26%
Percent	23%		77%		100%	
SPECIAL						
Number	317	35%	694	37%	1011	36%
Percent	31%		69%		100%	
TOTAL						
Number	901	100%	1887	100%	2788	100%
Percent	32%		68%		100%	

TABLE 4-T

CREDIT HOURS OF ENROLLMENT OF MALE AND FEMALE STUDENTS
TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS
FALL 1977

		CREDIT HOUR LOAD					
		TWELVE HOURS OR MORE		ELEVEN HOURS OR LESS		TOTAL	
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
MALE	Number	468	43%	433	26%	901	32%
	Percent	52%		48%		100%	
FEMALE	Number	631	57%	1256	74%	1887	68%
	Percent	33%		67%		100%	
TOTAL	Number	1099	100%	1689	100%	2788	100%
	Percent	39%		61%		100%	

TABLE 5-T

AGE AND SEX DISTRIBUTIONS
TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS
FALL 1977

AGE	FEMALE	MALE	TOTAL
15-16	1	3	4
17	19	3	22
18	143	62	205
19	196	83	279
20	172	83	255
21	151	82	233
22	116	64	180
23	97	86-Median	183
24-25	165-Median	122	287-Median
26-27	124	85	209
28-29	120	54	174
30-34	228	89	317
35-39	159	37	196
40-44	82	18	100
45-49	49	16	65
50-54	36	1	37
55-59	11	3	14
60-64	10	7	17
65-69	4	1	5
70+	3	0	3
Missing Information	1	2	3
TOTAL	1887	901	2788

T-3. THE ETHNIC/RACIAL BACKGROUND OF STUDENTS

Takoma Park students have an atypical ethnic distribution when compared to the rest of the College. Specifically, Takoma Park enrolls relatively large proportions of black (18%) and foreign-born students (24%). (Table 6-T).

TABLE 6-T

FREQUENCIES OF VARIOUS ETHNIC/RACIAL GROUPS
AT THE TAKOMA PARK CAMPUS
AND OFF-CAMPUS LOCATIONS

FALL 1977

ETHNIC/RACIAL GROUP	FREQUENCIES
White	53%
Black	18%
Spanish-American	2%
Foreign-Born*	24%
Other	2%
Unknown	1%
TOTAL	100%

*Exclusive of other groups

T-4. THE RESIDENCE OF STUDENTS

Eighty-two percent of Takoma Park students are County residents, somewhat below the 90 percent found college-wide. The bulk of the non-county residents are from out-of-state. This is primarily due to the campus' proximity to the District of Columbia. (Table 7-T and Figure V).

TABLE 7-T

THE RESIDENCE OF STUDENTS ATTENDING
THE TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS
FALL 1977

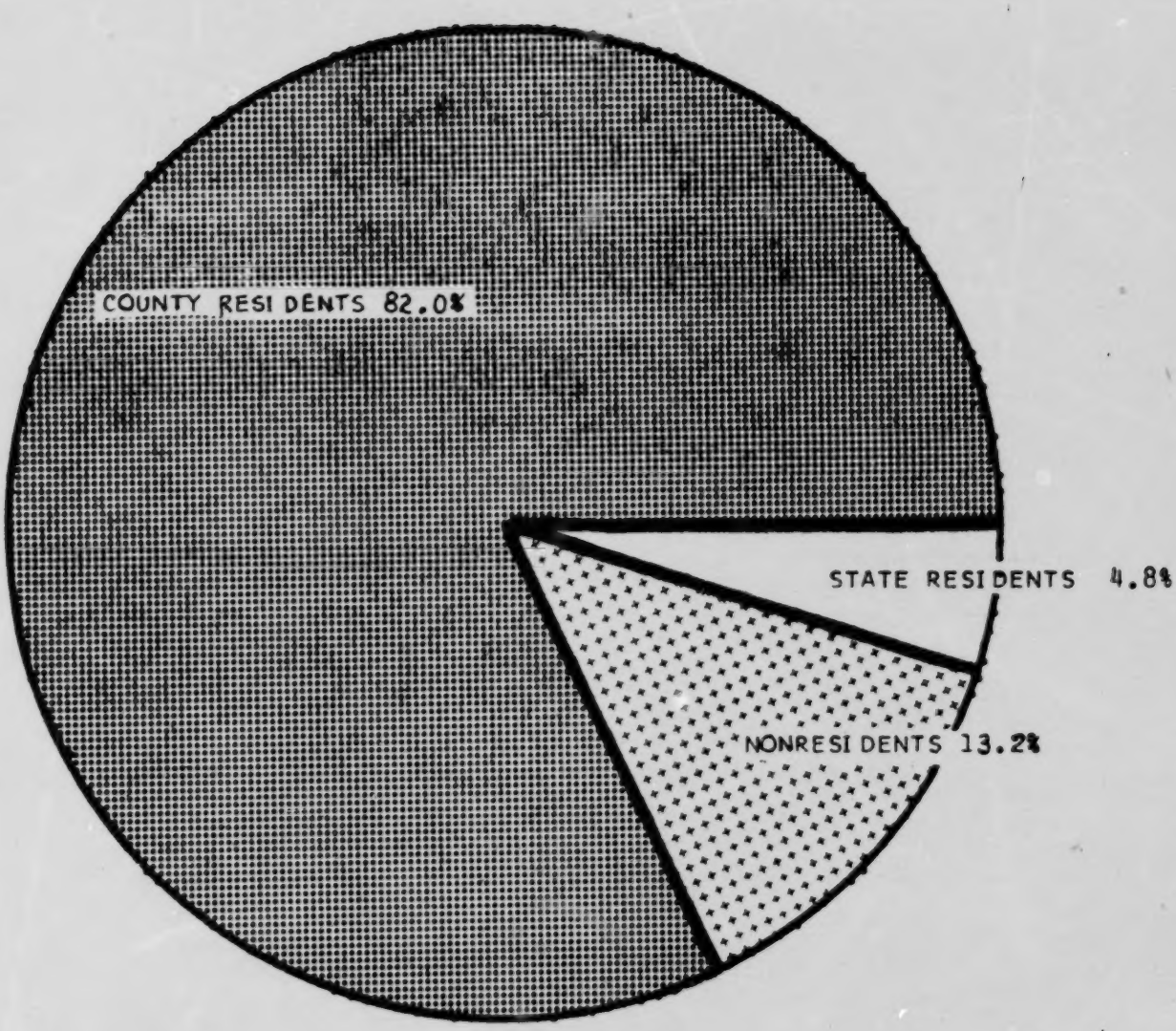
	NUMBER	PERCENT
Montgomery County Residents	2,285	82%
Maryland Residents	134	5%
Non-residents	369	13%
TOTAL	2,788	100%

FIGURE V

TAKOMA PARK

ENROLLMENT BY RESIDENCE

FALL 1977



T-5. INTERNATIONAL STUDENTS

About one-fifth of the Takoma Park enrollment is composed of international students. These 666 students represent 32 percent of the College's total enrollment of international students. (Table 8-T).

TABLE 8-T

NUMBERS OF INTERNATIONAL STUDENTS
BY RESIDENCE CLASSIFICATION FOR TUITION PURPOSES
FALL 1977

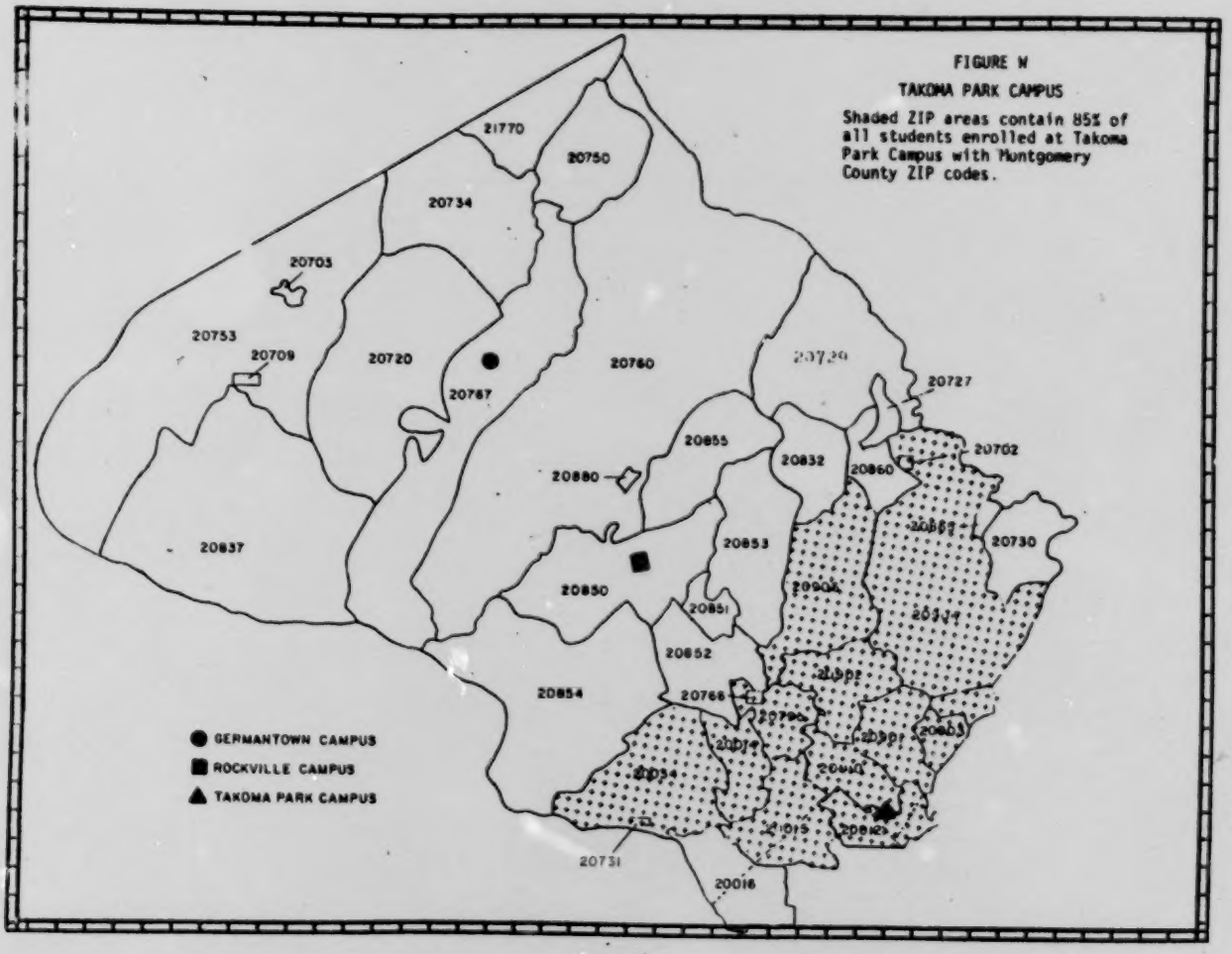
TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS

RESIDENCE CLASSIFICATION	NUMBER	PERCENT
Montgomery County	442	66%
Maryland	13	2%
Out-of-State	211	32%
TOTAL	666	100%

T-6. ENROLLMENT BY POSTAL ZONES

The Takoma Park campus draws its students primarily from the down county region indicated on Figure W.

The most heavily represented area is Postal zone #20012 which surrounds the Takoma Park campus and accounts for 454 students.



T-7. HIGH SCHOOL GRADUATES OF MONTGOMERY COUNTY HIGH SCHOOLS ENROLLED IN TAKOMA PARK CAMPUS AND OFF-CAMPUS CREDIT COURSES

Graduates of each of the Montgomery County Public High Schools, except for Seneca Valley and Poolesville, are enrolled at Takoma Park, the largest number of these being from Montgomery Blair, the school in closest proximity to the campus. (Table 9-T).

TABLE 9-T

GRADUATES OF MONTGOMERY COUNTY HIGH SCHOOLS ENROLLED AT TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS FALL 1977

HIGH SCHOOL	TAKOMA PARK
Bethesda-Chevy Chase	72
Montgomery Blair	277
Winston Churchill	11
Damascus	3
Albert Einstein	41
Gaithersburg	10
Walter Johnson	26
John F. Kennedy	23
Col. Zadok Magruder	9
Richard Montgomery	15
Northwood	81
Paint Branch	32
Robert E. Peary	30
Rockville	13
Sherwood	13
Springbrook	57
Wheaton	67
Walt Whitman	16
Charles Woodward	9
Thomas S. Wootton	7
TOTAL	812

T-8. DATE OF HIGH SCHOOL GRADUATION

Takoma Park students tend to be relatively recent high school graduates, two-thirds of them having graduated within the last ten years. (Table 10-T).

TABLE 10-T

HIGH SCHOOL GRADUATION DATES OF
STUDENTS ENROLLED AT THE TAKOMA PARK CAMPUS
AND OFF CAMPUS LOCATIONS

FALL 1977

YEAR OF HIGH SCHOOL GRADUATION	NUMBER OF STUDENTS
1978	2
1977	294
1976	294
1975	283
1974	218
1973	191
1972	167
1971	163
1970	118
1969	67
1968	93
1967	78
FIVE YEAR PERIODS:	
1962-1966	272
1957-1961	186
1952-1956	90
TEN YEAR PERIODS	
1942-1951	96
1932-1941	23
1922-1931	7
1912-1921	2
BEFORE 1912	0
UNKNOWN	144
TOTAL	2788

T-9. DATE OF ADMISSION TO THE COLLEGE

First-time entrants to the College account for 994 (36%) of the total enrollment at Takoma Park. Including the summer session, 1119 students have entered during the academic year 1977-1978, representing 40 percent of the total. The student with the earliest date of entry first enrolled at the College in the Fall semester of 1951. (Table 11-T).

TABLE 11-T

SEMESTERS DURING WHICH STUDENTS
FIRST ENROLLED AT MONTGOMERY COLLEGE
TAKOMA PARK CAMPUS AND OFF-CAMPUS
CREDIT COURSES
FALL 1977

ACADEMIC YEAR	SUMMER	FALL	SPRING	TOTAL
1977-1978	125	994		1119
1976-1977	57	369	259	685
1975-1976	39	245	154	438
1974-1975	14	109	79	202
1973-1974	8	60	34	102
1972-1973	6	49	22	77
1971-1972	0	29	21	50
1966-1971	11	69	13	93
1961-1966	2	12	3	17
1956-1961	0	1	2	3
1951-1956	0	2	0	2
1946-1951	0	0	0	0
TOTAL	262	1939	587	2788

T-10. THE NUMBER OF CREDIT HOURS EARNED BY STUDENTS

Takoma Park students have earned an average of 13.08 credit hours, and evening students have earned proportionally fewer credit hours than day students. (Table 12-T).

TABLE 12-T

THE CREDIT HOURS EARNED BY STUDENTS
AS OF THE BEGINNING OF THE FALL SEMESTER OF 1977
TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS

HOURS EARNED	DAY	PERCENT	EVENING	PERCENT	DAY/EVENING	PERCENT	TOTAL	PERCENT
0 hours	819	42%	274	49%	101	37%	1194[1]	43%
1-12	363	19%	187	33%	51	19%	601	22%
13-27	326	17%	54	10%	59	22%	439	16%
28-45	285	15%	23	4%	42	15%	350	12%
46-60	126	6%	13	2%	17	6%	156	5%
61 & over	33	1%	12	2%	3	1%	48	2%
TOTAL	1952	100%	563	100%	273	100%	2788	100%

[1] 994 of these students were new.

T-11. THE DISTRIBUTION OF STUDENTS BY CLASS

Takoma Park students are more likely to be enrolled in curriculums than is true college-wide. A particularly large proportion of the students are classified as freshmen (47%) (Table 13-T). The large number of matriculated students is at least partially attributable to the presence on campus of the popular allied health programs.

TABLE 13-T

CLASS DESIGNATIONS OF STUDENTS ENROLLED
AT TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS
FALL 1977

CLASS	NUMBER	PERCENT
Non-matriculated	1011	36%
Freshmen	1298	47%
Sophomores	479	17%
TOTAL	2788	100%

T-12. THE CURRICULUMS OF STUDY

As was pointed out above, Takoma Park students are likely to enroll in curriculums; 38 percent are enrolled in transfer and general education programs and 26 percent are enrolled in career programs (Table 14-T). Within the career segment, the vast majority (82%) are enrolled in allied health programs. Matriculated students tend to take heavier credit hour loads than non-matriculated students; approximately 50 percent of all matriculated students (career, transfer and general education) take credit hour loads of 12 hours or more (Table 15-T). Matriculated students are also more likely than non-matriculated students to enroll for classes during the day only. (Table 16-T).

TABLE 14-T

ENROLLMENT BY PROGRAM
TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS
FALL 1977

PROGRAM	NUMBER	PERCENT
Transfer/General Education	1056	38%
Career	721	26%
Non-matriculated	1011	36%
TOTAL	2788	100%

TABLE 15-T

THE LOAD DISTRIBUTION OF STUDENTS
BY PROGRAM
TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS

FALL 1977

PROGRAMS		TWELVE OR MORE HOURS NUMBER	PERCENT	ELEVEN OR FEWER HOURS NUMBER	PERCENT	TOTAL NUMBER	PERCENT
TRANSFER/GENERAL EDUCATION							
	Number	521	47%	535	32%	1056	38%
	Percent	49%		51%		100%	
CAREER							
	Number	317	29%	404	24%	721	26%
	Percent	44%		56%		100%	
NON-MATRICULATED							
	Number	261	24%	750	44%	1011	36%
	Percent	26%		74%		100%	
TOTAL							
	Number	1099	100%	1689	100%	2788	100%
	Percent	39%		61%		100%	

TABLE 16-T

WHEN STUDENTS ATTEND CLASSES
TAKOMA PARK CAMPUS AND OFF-CAMPUS
CREDIT COURSES
FALL 1977

PROGRAMS		DAY ONLY NUMBER	PERCENT	EVENING ONLY NUMBER	PERCENT	DAY/EVENING NUMBER	PERCENT	TOTAL NUMBER	PERCENT
TRANSFER/ GENERAL EDUCATION									
	Number	766	39%	152	27%	138	51%	1056	38%
	Percent	73%		14%		13%		100%	
CAREER									
	Number	605	31%	52	9%	64	23%	721	26%
	Percent	84%		7%		9%		100%	
NON-MATRICULATED									
	Number	581	30%	359	64%	71	26%	1011	36%
	Percent	57%		36%		7%		100%	
TOTAL									
	Number	1952	100%	563	100%	273	100%	2788	100%
	Percent	70%		20%		10%		100%	

T-13. CREDIT HOUR LOAD DISTRIBUTION

Sixty-one precent of the Takoma Park students are enrolled for 11 or fewer hours, and 39 percent are enrolled for 12 or more. (Table 17-T). These figures are quite comparable to those for the College as a whole, which also show 61 percent of all students taking loads of 11 hours or less. These figures are not strictly comparable with those from previous years since the off-campus credit courses were not previously included with the campus enrollments.

TABLE 17-T

CREDIT HOUR LOAD DISTRIBUTION
TAKOMA PARK CAMPUS AND OFF-CAMPUS
CREDIT COURSES
FALL 1977

CREDIT HOUR	NUMBER	PERCENT
1	25	1%
2	27	1%
3	473	17%
4	131	5%
5	51	2%
6	260	9%
7	156	6%
8	74	3%
9	206	7%
10	143	5%
11	143	5%
12	323	11%
13	172	6%
14	184	7%
15	138	5%
16	113	4%
17	79	3%
18	53	2%
19	27	1%
20	6	-
21	2	-
22	1	-
23	1	-
TOTAL	2788	100%

T-14. DAY AND EVENING CLASSES

Day students are considerably more likely to take heavy credit hour loads than are evening students. (Table 18-T). The load distribution of those taking both day and evening courses parallels that of day-only students with the exception, of course, that the peak at three hours does not occur among the former group.

TABLE 18-T

CREDIT HOUR LOADS
OF DAY AND EVENING STUDENTS

CREDIT HOURS	DAY CLASSES ONLY		EVENING CLASSES ONLY		DAY AND EVENING CLASSES		TOTALS	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
TWELVE OR MORE								
Number	945	48%	2	-	152	56%	1099	39%
Percent	86%		-		14%		100%	
ELEVEN OR FEWER								
Number	1007	52%	561	100%	121	44%	1689	61%
Percent	60%		33%		7%		100%	
TOTALS								
Number	1952	100%	563	100%	273	100%	2788	100%
Percent	70%		20%		10%		100%	

T-15. THE AGE AND CREDIT HOUR LOAD OF STUDENTS

Students enrolled for 12 hours or more tend to be younger than those enrolled for lighter loads. The former group has a median age of 21 years and the latter a median age in the range of 26-27 years. (Table 19-T).

TABLE 19-T

AGE AND CREDIT HOUR LOAD OF STUDENTS
ENROLLED AT THE TAKOMA PARK CAMPUS AND OFF-CAMPUS LOCATIONS
FALL 1977

AGE	ELEVEN OR FEWER HOURS	TWELVE OR MORE HOURS	TOTAL
70+	3	0	3
65-69	5	0	5
60-64	17	0	17
55-59	14	0	14
50-54	33	4	37
45-49	57	8	65
40-44	90	10	100
35-39	169	27	196
30-34	247	70	317
28-29	127	47	174
26-27	139-Median	70	209
24-25	176	111	287-Median
23	106	77	183
22	102	78	180
21	124	109-Median	233
20	119	136	255
19	97	182	279
18	50	155	205
17	9	13	22
15-16	2	2	4
Not Available	3	0	3
TOTAL	1689	1099	2788

T-16. THE RESIDENCE AND CREDIT HOUR LOAD OF STUDENTS

The credit hour load distribution at Takoma Park has changed little since Fall 1976, with the exception that a slightly greater number of students are enrolling for 3 hours and a slightly smaller number are enrolling for 6 hours. (Figure X). Non-residents tend to enroll for larger credit hour loads than either County or state residents who have comparable distributions. (Table 20-T).

County Residents

County residents at Takoma Park tend to enroll for less than 12 credit hours. (Figure Y and Table 20-T).

State Residents

More state residents are enrolled at Takoma Park in Fall 1977 than in Fall 1976, and they are generally enrolled for fewer credit hours. (Figure Z).

Non-Residents

Non-residents at Takoma Park take heavier credit hour loads than students from any other segment, and they are taking heavier credit hour loads this year than last year. (Figure AA and Table 20-T).

TABLE 20-T

CREDIT HOUR LOAD AND FULL-TIME EQUIVALENCE BY RESIDENCE STATUS
TAKOMA PARK CAMPUS
FALL 1977

RESIDENCE STATUS	CREDIT HOUR LOAD 12 HOURS OR MORE	CREDIT HOUR LOAD 11 HOURS OR LESS	TOTAL	AVERAGE LOAD	FTE
Montgomery County	825	1460	2285	8.97	1575
Maryland	43	91	134	8.28	85
Non-Resident	231	138	369	11.72	304
TOTAL	1099	1689	2788	9.35	1964

FIGURE X

A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF ALL STUDENTS
ON THE TAKOMA PARK CAMPUS
FALL 1976 AND FALL 1977

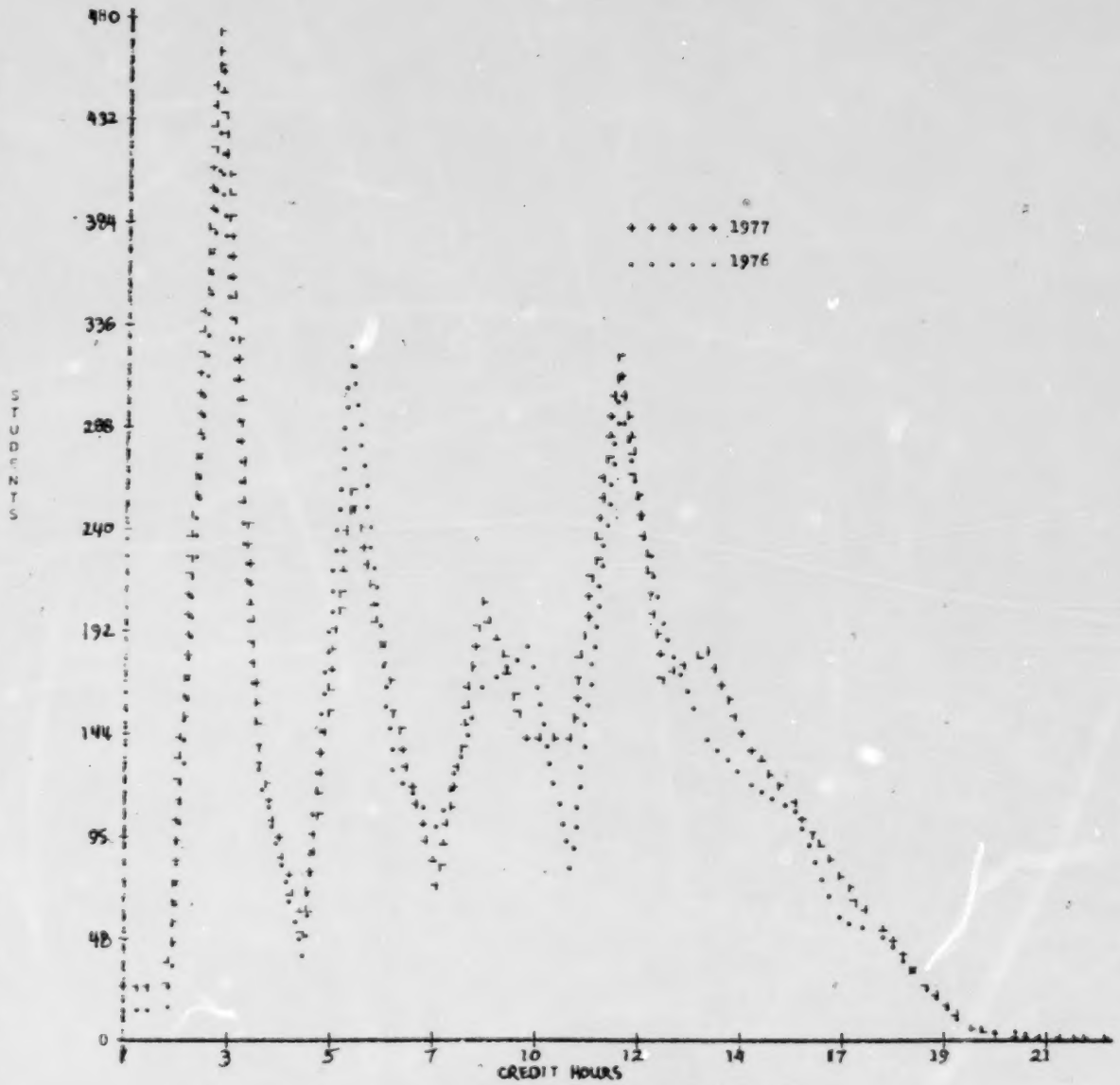


FIGURE Y

A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF COUNTY RESIDENTS
ON THE TAKOMA PARK CAMPUS
FALL 1976 AND FALL 1977

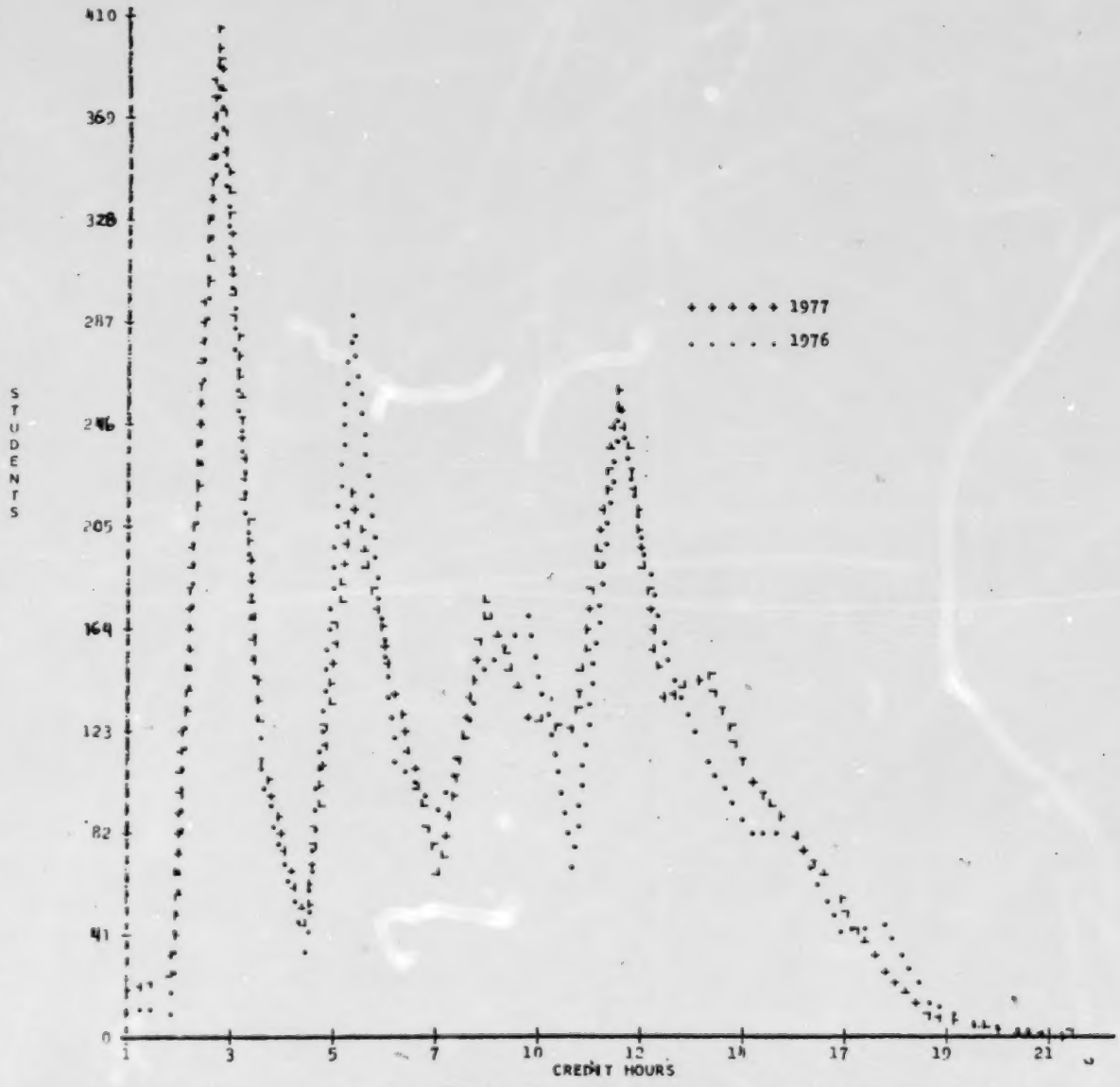


FIGURE Z

A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF STATE RESIDENTS
ON THE TAKOMA PARK CAMPUS
FALL 1976 AND FALL 1977

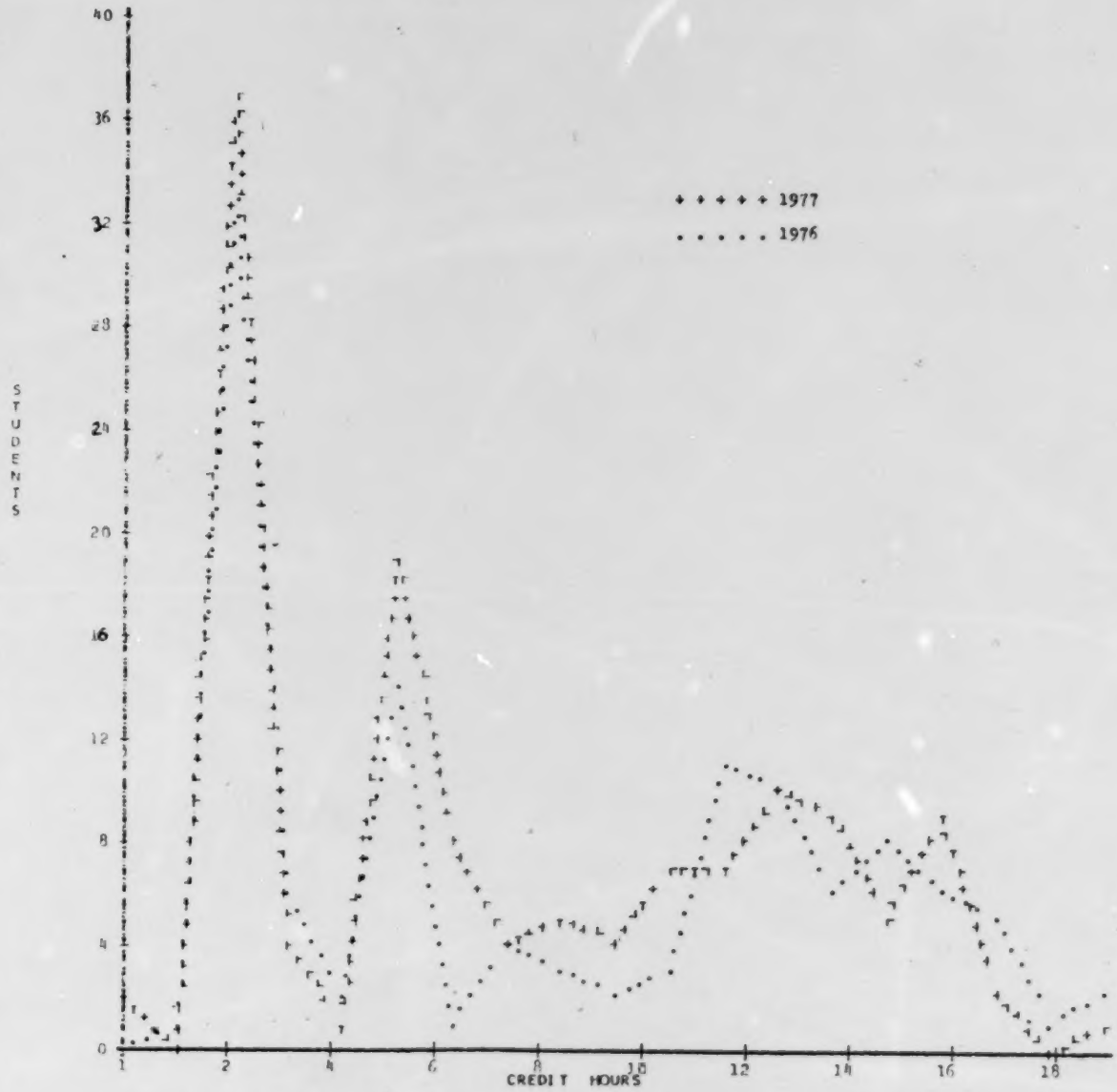
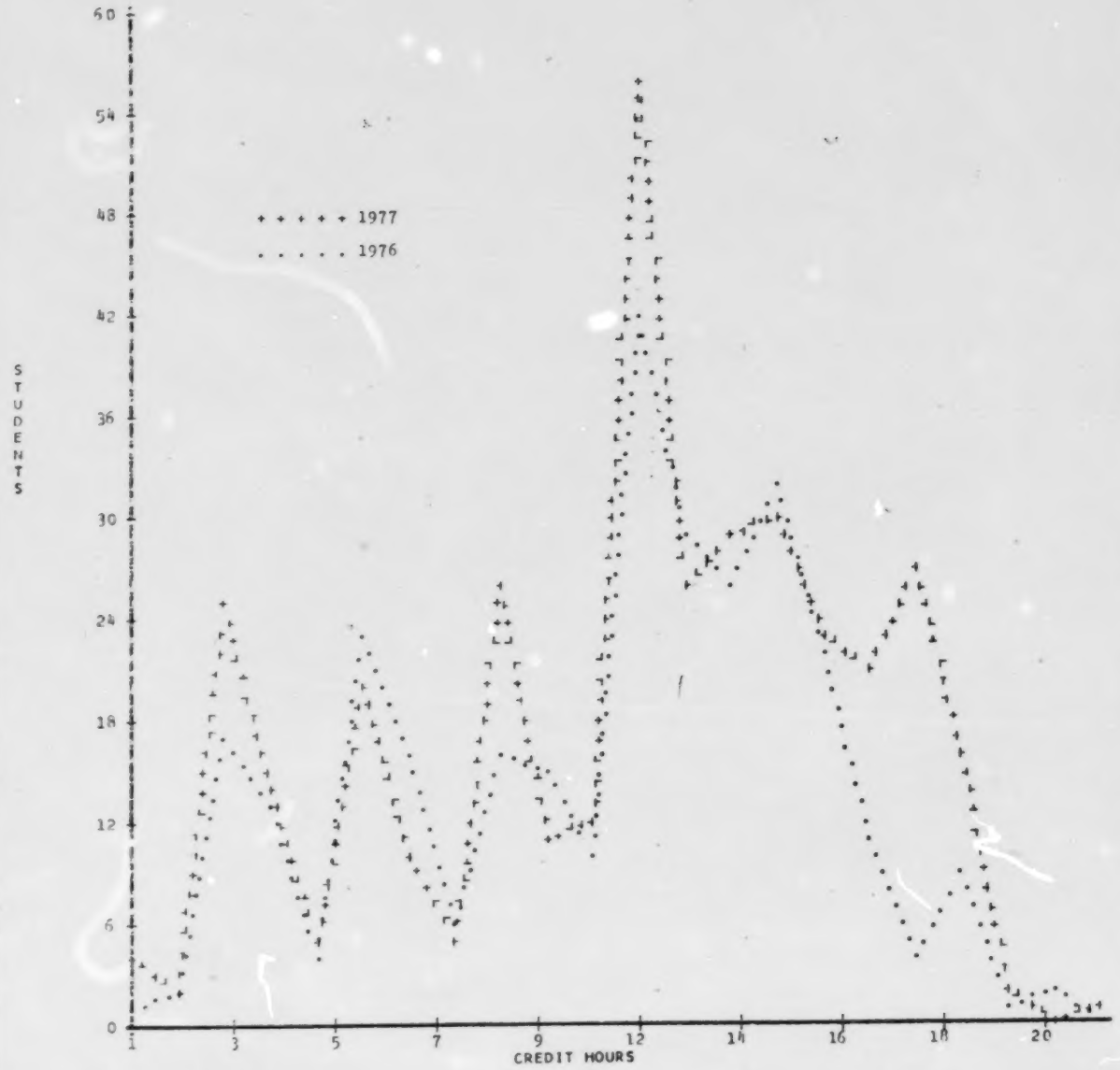


FIGURE AA

A COMPARISON OF THE
CREDIT HOUR LOAD DISTRIBUTION
OF NON-RESIDENTS
ON THE TAKOMA PARK CAMPUS
FALL 1976 AND FALL 1977



T-17. EMPLOYMENT AND FUTURE WORK PLANS

Thirty-eight percent of Takoma Park students are employed full-time, and 21 percent are employed part-time for a total of 59 percent employed. One third of those employed are working in fields related to their course of study, and twenty-six percent expect to complete their studies during the current academic year.

A PROFILE OF STUDENTS
ENROLLED IN COMMUNITY SERVICES
OFF-CAMPUS CREDIT COURSES
FALL 1977

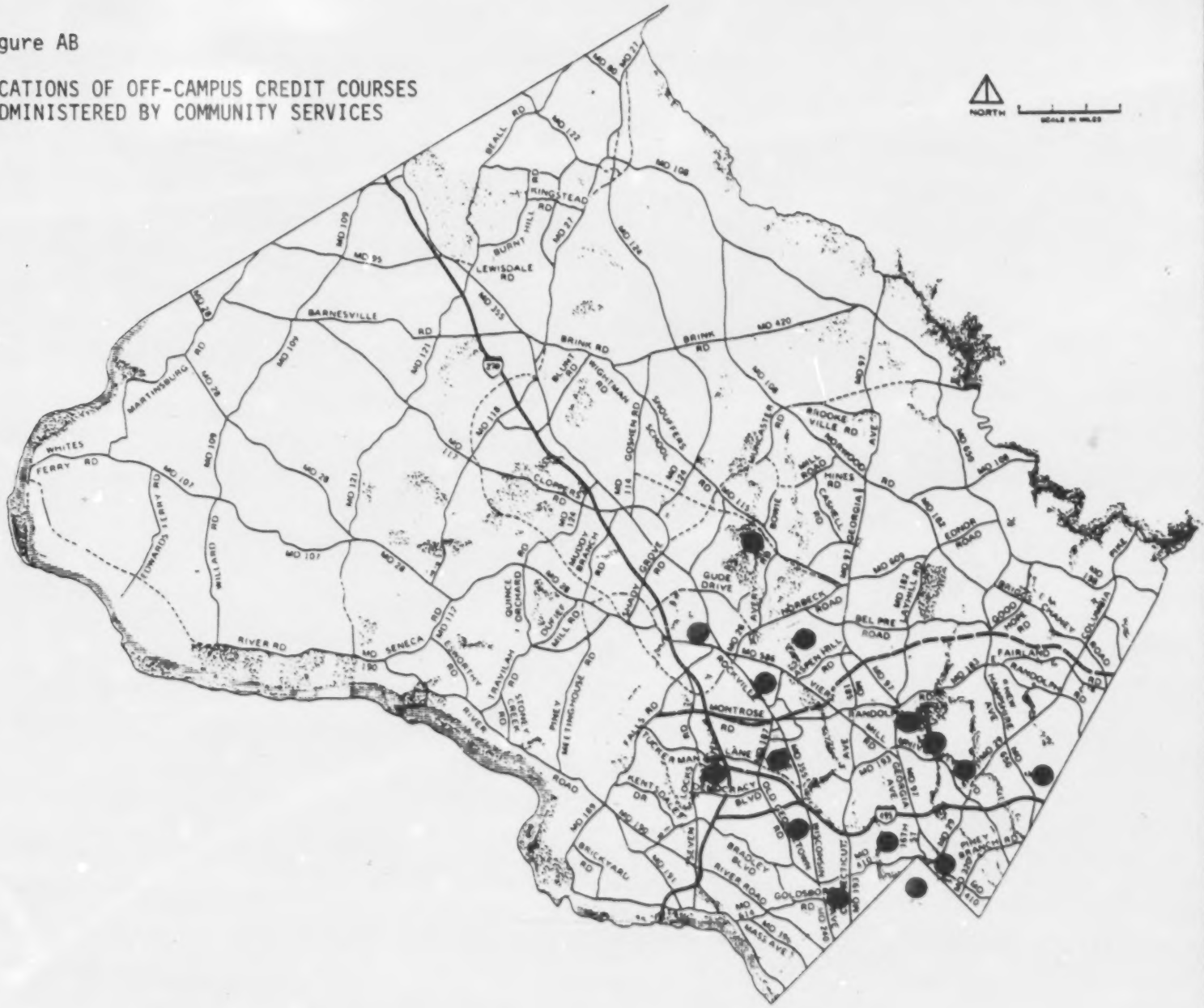
SUMMARY

Community Services Off-Campus credit classes are held in schools, churches, and other facilities throughout the County. The 639 students earning credit at these off-campus sites represent 4 percent of the total credit enrollment of the College. Some of the oldest students at Montgomery College attend classes at these off-campus centers, and the majority are female. The off-campus student, typically, has earned less than 9 credits, or half the credits earned by his counterpart on the campuses. These are mostly non-matriculated special students, while the remaining students elect the transfer program, public service, health service, data processing, or business and commerce curriculums. The proportion of day to evening students is opposite to that which exists on the campuses: 44 percent of students attend day classes, 52 percent attend evening classes, and 4 percent attend day and evening classes. The purpose of the off-campus program is to serve a population that would not ordinarily attend on-campus classes. By the nature of the differences between the on-campus and off-campus student, it appears that the off-campus program is addressing its mission and answering a need in the community.

The following profile does not include the descriptions of those students who enrolled in courses on one of the campuses as well as at an off-campus site. These students are included in the campus enrollment. Further, students attending off-campus centers administered by the Takoma Park campus are not included here.

Figure AB

LOCATIONS OF OFF-CAMPUS CREDIT COURSES
ADMINISTERED BY COMMUNITY SERVICES


NORTH
BEALL RD
MD 123
KINGSTEAD RD
BURNT HILL RD
MD 27
LEWISDALE RD
MD 108
MD 124
MD 109
MD 95
MD 355
BARNESVILLE RD
MD 121
BRINK RD
MD 420
MD 97
MD 108
MD 118
MD 117
MD 116
MD 124
MD 115
MD 182
MD 650
MD 107
MD 28
MD 112
MD 190
MD 189
MD 192
MD 586
MD 355
MD 187
MD 185
MD 547
MD 183
MD 586
MD 355
MD 97
MD 193
MD 191
MD 410
MD 410
MD 410

0-1. THE AGE OF STUDENTS

The Community Services Off-Campus credit students represent the oldest segment of the College student population, and this has been the case since 1971. (Table 1-0). The average age of these students is 36 years and their median age falls in the 30-34 year old age group. The age distributions for day and evening students are virtually identical. (Table 2-0).

TABLE 1-0

AVERAGE AGE OF STUDENTS ENROLLED IN
COMMUNITY SERVICES OFF-CAMPUS
CREDIT COURSES

FALL	AVERAGE AGE
1971	33.41
1972	31.77
1973	34.37
1974	34.21
1975	34.22
1976	34.04
1977	35.56

TABLE 2-0

THE AGE DISTRIBUTION OF STUDENTS ATTENDING DAY AND EVENING CLASSES

FALL 1977

COMMUNITY SERVICES OFF-CAMPUS CREDIT COURSES

AGE	DAY	EVENING	DAY/EVENING	TOTAL
70+	0	0	0	0
65-69	1	1	0	2
60-64	4	9	0	13
55-59	9	12	0	21
50-54	24	23	1	48
45-49	32	31	4	67
40-44	28	28	2	58
35-39	46	45-Median	4	95
30-34	50-Median	57	6-Median	113-Median
28-29	27	22	0	49
26-27	15	21	1	37
24-25	18	26	2	46
23	6	22	1	29
22	9	13	1	23
21	8	9	0	17
20	2	7	0	9
19	1	3	1	5
18	1	2	0	3
17	1	0	0	1
15-16	0	1	0	1
Missing Information	0	2	0	2
TOTAL	282	334	23	639

O-2. THE DISTRIBUTION OF MALE AND FEMALE STUDENTS

Among the Off-Campus students females outnumber males two to one, but both groups are extremely likely to be non-matriculated (95%) (Table 3-0). The age distributions for the two sexes are quite comparable as well (Table 4-0).

TABLE 3-0

MALE AND FEMALE ENROLLMENT BY
TYPE OF CURRICULUM
OFF CAMPUS LOCATIONS

CURRICULUM TYPE	SEX				TOTAL	
	MALE		FEMALE			
	Number	Percent	Number	Percent	Number	Percent
TRANSFER/GENERAL EDUCATION						
Number	3	1%	11	3%	14	2%
Percent	21%		79%		100%	
CAREER						
Number	10	5%	9	2%	19	3%
Percent	53%		47%		100%	
SPECIAL						
Number	209	94%	397	95%	606	95%
Percent	35%		65%		100%	
TOTAL						
Number	222	100%	417	100%	639	100%
Percent	35%		65%		100%	

TABLE 4-0

AGE AND SEX DISTRIBUTIONS-COMMUNITY SERVICES
OFF-CAMPUS CREDIT COURSES

FALL 1977

AGE	FEMALE	MALE	TOTAL
15-16	0	1	1
17	1	0	1
18	2	1	3
19	4	1	5
20	5	4	9
21	10	7	17
22	15	8	23
23	20	9	29
24-25	32	14	46
26-27	22	15	37
28-29	32	17	49
30-34	70-Median	43-Median	113-Median
35-39	52	43	95
40-44	39	19	58
45-49	46	21	67
50-54	34	14	48
55-59	18	3	21
60-64	11	2	13
65-69	2	0	2
70+	0	0	0
Missing Information	2	0	2
TOTAL	417	222	639

0-3. THE ETHNIC/RACIAL BACKGROUND OF STUDENTS

A somewhat larger proportion of the Off-Campus students are black than is true college-wide and there are proportionately fewer foreign-born (Table 5-0).

TABLE 5-0

FREQUENCIES OF VARIOUS ETHNIC/RACIAL GROUPS
TAKING COMMUNITY SERVICES OFF-CAMPUS
CREDIT COURSES
FALL 1977

ETHNIC GROUP	FREQUENCIES
White	73%
Black	10%
Spanish-American	2%
Foreign-Born*	4%
Other	1%
Unknown	10%
TOTAL	100%

*Exclusive of other groups

0-4. THE RESIDENCE OF STUDENTS

Although most of the Off-Campus students are Montgomery County residents (75%), sizeable numbers are residents of other Maryland jurisdictions (13%) or from out-of-state (12%). (Table 6-0).

TABLE 6-0

THE RESIDENCE OF STUDENTS
ENROLLED IN COMMUNITY SERVICES
OFF-CAMPUS CREDIT COURSES

	NUMBER	PERCENT
Montgomery County Residents	479	75%
Maryland Residents	85	13%
Non-residents	75	12%
TOTAL	639	100%

O-5. INTERNATIONAL STUDENTS

Only 25 or 4 percent of the Community Services Off-Campus credit students are international students and most of these are classified as County residents. (Table 7-0).

TABLE 7-0

NUMBERS OF INTERNATIONAL STUDENTS
BY RESIDENCE CLASSIFICATION FOR TUITION PURPOSES

FALL 1977

COMMUNITY SERVICES OFF CAMPUS CREDIT COURSES

RESIDENCE CLASSIFICATION	NUMBER	PERCENT
County	22	88%
State	0	-
Out of State	3	12%
TOTAL	25	100%

0-6. GRADUATES OF MONTGOMERY COUNTY HIGH SCHOOLS ENROLLED IN COMMUNITY SERVICES OFF-CAMPUS CREDIT COURSES

Graduates of almost all of the Montgomery County Public High Schools have enrolled in Fall 1977 Off-Campus credit courses. (Table 8-0).

TABLE 8-0

GRADUATES OF MONTGOMERY COUNTY HIGH SCHOOLS
ENROLLED IN COMMUNITY SERVICES OFF CAMPUS CREDIT COURSES
FALL 1977

HIGH SCHOOL	OFF CAMPUS
Bethesda-Chevy Chase	12
Montgomery Blair	6
Winston Churchill	1
Damascus	0
Gaithersburg	7
Albert Einstein	7
Walter Johnson	10
John F. Kennedy	3
Col. Zadok Magruder	1
Richard Montgomery	16
Northwood	14
Paint Branch	2
Robert E. Peary	9
Poolesville	0
Rockville	3
Sherwood	1
Springbrook	4
Wheaton	18
Walt Whitman	3
Charles Woodward	4
Thomas S. Wootton	0
TOTAL	121

O-7. DATE OF HIGH SCHOOL GRADUATION

Two-thirds of the Off-Campus students have been out of high school for more than 10 years. This fact is consistent with the observation that they tend to be older than the traditional college students. (Table 9-0).

TABLE 9-0

HIGH SCHOOL GRADUATION DATES OF
STUDENTS ENROLLED IN COMMUNITY SERVICES OFF CAMPUS CREDIT COURSES
FALL 1977

YEAR OF HIGH SCHOOL GRADUATION	NUMBER OF STUDENTS
1977	5
1976	7
1975	11
1974	21
1973	23
1972	29
1971	22
1970	27
1969	14
1968	23
1967	24
FIVE YEAR PERIODS:	
1962-1966	114
1957-1961	92
1952-1956	49
TEN YEAR PERIODS:	
1942-1951	91
1932-1941	33
1922-1931	2
1912-1921	0
BEFORE 1912	2
UNKNOWN	50
TOTAL	639

0-8. THE DATE OF ADMISSION TO THE COLLEGE

The Off-Campus students tend to be newly enrolled. For instance, 379 or 59 percent first enrolled during the academic year of 1977-1978. However, a considerable number first enrolled before the academic year of 1971-1972, and one student enrolled as early as the Fall semester of 1960.

TABLE 10-0

THE DATE OF ADMISSION TO THE COLLEGE
COMMUNITY SERVICES OFF-CAMPUS CREDIT ENROLLMENTS
FALL 1977

ACADEMIC YEAR	SUMMER	FALL	SPRING	TOTAL
1977-1978	10	369		379
1976-1977	3	47	27	77
1975-1976	5	45	17	67
1974-1975	2	16	15	33
1973-1974	2	12	6	20
1972-1973	1	11	4	16
1971-1972	3	12	2	17
1970-1971 and before	1	22	7	30
TOTAL	27	534	78	639

0- 9. THE NUMBER OF CREDIT HOURS EARNED BY STUDENTS

A majority of the Off-Campus students have earned no credit hours and only 11 percent have earned 12 hours or more (Table 11-0). This is consistent with the recent admission dates for these students.

TABLE 11-0

THE CREDIT HOURS EARNED BY STUDENTS
AS OF THE BEGINNING OF THE FALL SEMESTER OF 1977
COMMUNITY SERVICES OFF-CAMPUS LOCATIONS

HOURS EARNED	DAY	PERCENT	EVENING	PERCENT	DAY/EVENING	PERCENT	TOTAL	PERCENT
0 hours	176	62%	214	64%	12	52%	402[1]	63%
1-12	72	26%	88	26%	5	22%	165	26%
13-27	22	8%	13	4 %	5	22%	40	6%
28-45	9	3%	11	3%	1	4%	21	3%
46-60	2	1%	6	2%	0	-	8	1%
61 & over	1	-	2	1%	0	-	3	1%
TOTAL	282	100%	334	100%	23	100%	639	100%

[1] 369 are new students

0-10. THE CLASS OF STUDENTS

Ninety-five percent of the Off-Campus students are non-matriculated and of those who are matriculated 22 are freshmen and 11 are sophomores (Table 12-0).

TABLE 12-0

CLASS DESIGNATIONS OF STUDENTS ENROLLED
IN COMMUNITY SERVICES OFF-CAMPUS CREDIT COURSES
FALL 1977

CLASS	NUMBER	PERCENT
Non-matriculated	606	95%
Freshmen	22	3%
Sophomores	11	2%
TOTAL	639	100%

O-11. THE CURRICULUMS OF STUDY

Ninety-five percent of the Off-Campus students are non-matriculated, 2 percent are enrolled in general education or transfer programs and 3 percent are in career programs. (Table 13-0).

TABLE 13-0

ENROLLMENT BY PROGRAM
COMMUNITY SERVICES OFF-CAMPUS CREDIT COURSES
FALL 1977

PROGRAM	NUMBER	PERCENT
Transfer/General Education	14	2%
Career	19	3%
Non-matriculated	606	95%
TOTAL	639	100%

O-12. THE CREDIT HOUR LOAD AND FULL-TIME EQUIVALENCY OF STUDENTS ENROLLED IN COMMUNITY SERVICES OFF-CAMPUS CREDIT COURSES

The Off-Campus students tend to take light credit hour loads--90 percent take 3 hours only, and the average credit hour load for these students is 3.32, much below the college-wide average load of 8.85. (Table 14-0). The Off-Campus students accounted for 177 full-time equivalent students.

TABLE 14-0

THE CREDIT HOUR LOADS OF COMMUNITY SERVICES OFF-CAMPUS CREDIT STUDENTS FALL 1977

CREDIT HOURS	NUMBER	PERCENT
1	0	-
2	0	-
3	575	90%
4	0	-
5	7	1%
6	51	8%
7	0	-
8	1	-
9	5	1%
TOTAL	639	100%

O-13. EMPLOYMENT AND FUTURE WORK PLANS

Eighty-seven percent of those enrolled in Community Services Off-Campus credit courses are employed full-time, and 4 percent are employed part-time, for a total of 91 percent employed. Eighty percent of those employed report that their work is related to their course of study, and 10 percent plan to complete their studies during the current academic year.

A PROFILE OF
COMMUNITY SERVICES CONTINUING
EDUCATION NON-CREDIT STUDENTS
WHO ENROLLED IN CLASSES DURING 1977

SUMMARY

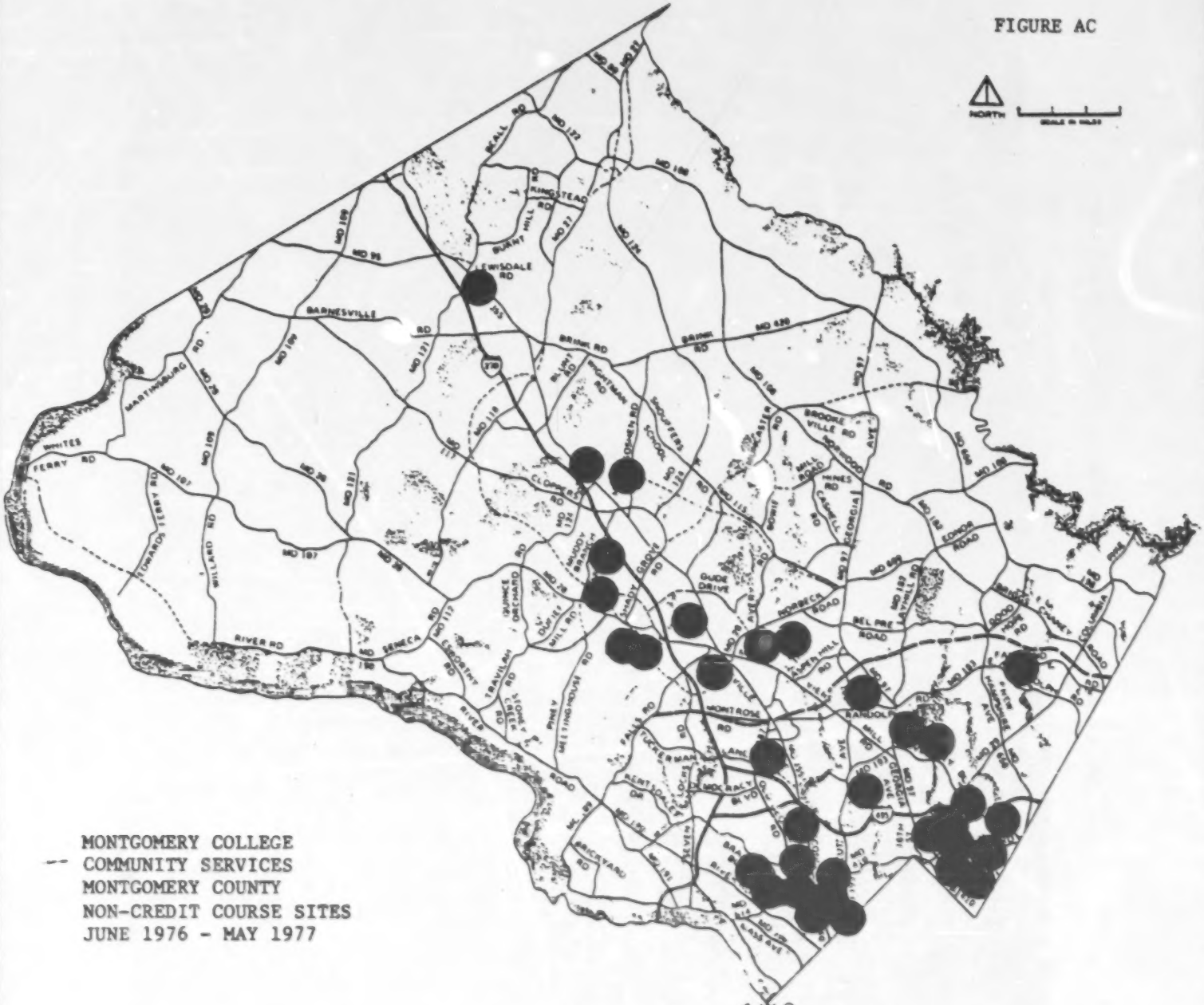
The wide range of course offerings included in the Community Services non-credit program has been designed in response to the needs and interests of Montgomery County citizens. Thus, the program appeals to a broad cross section of the citizenry who wish to take advantage of the educational opportunities provided by their community college.

Since beginning and ending times for the non-credit courses are quite variable, the time span covered by this profile is not the same as that covered by the sections of this report dealing with credit students. This profile considers all students who enrolled for at least one course segment with a beginning date falling during the calendar year of 1977.

The student data base for continuing education students is considerably different from that required for students enrolled in credit courses and, therefore, a limited number of variables has been used in compiling this profile. They include: (1) age; (2) sex; (3) residence by postal zone; (4) occupation; and (5) number of non-credit courses for which these individuals have enrolled since June of 1973.

The data to be presented below indicate that the typical non-credit student is a female more than 25 years old, enrolling for the first time during the specified period. Figure AC is a map of Montgomery County showing the Community Services non-credit course sites used during the fiscal year 1977.

FIGURE AC


NORTH
MONTGOMERY COLLEGE
COMMUNITY SERVICES
MONTGOMERY COUNTY
NON-CREDIT COURSE SITES
JUNE 1976 - MAY 1977

The Community Services Program of the College includes a wide variety of project activities and services in support of the mission of Montgomery College.

Throughout the ten-year history of the Program, Community Services has been concerned with the development of non-credit or credit-free short courses, both on and off campus for the community.

The activities of the staff of Community Services to provide educational experiences in a non-credit or short-course format are demonstrated most clearly by the enrollments in course activities, the variety of courses offered, and the numerous locations used in the overall program.

At its establishment in the summer of 1967, Community Services commenced with three sections of Basic Real Estate Principles for Salesmen offered throughout the year at one site with approximately 120 individuals in attendance. The developments from that time in growth of courses, number of locations, and overall enrollments over the past ten years have been dramatic. There has been a steady climb in enrollments over the last ten years with the exception of 1974-1975. During that year, a new approach to promotion and registration was begun with the publication of a consolidated tabloid of all courses instead of the more familiar individual campus brochures. Also, a deemphasis on walk-in registrations in favor of registration by mail, facilitating a more efficient processing of the volume, was instituted that year.

From one real estate course in 1967, a complete array of 14 courses in real estate continuing education has evolved. In addition, such other career-related and vocational courses have been offered as

certification for automobile mechanics, construction, graphic arts, Chartered Life Underwriters insurance courses, a property and casualty insurance licensure course, dental auxiliary courses, a variety of nursing courses to help individuals in that profession to gain new skills and refresh others, and secretarial and small business management courses.

Courses of more general interest have not been neglected and range from art, photography, gardening, and home-related courses to personal finance and development, relating to others, etc. Courses in the program are conducted in response to community needs and interests as evidenced by inquiries and survey responses.

N-1. THE AGE DISTRIBUTIONS OF MALE AND FEMALE STUDENTS

Fifty-nine percent of the non-credit students are female, and 50 percent are at least thirty-five years old. The thirty-five to thirty-nine year old age group comprises the median (Table 1-N). The age distributions for males and females are practically identical.

TABLE 1-N
AGE DISTRIBUTIONS OF MALE AND FEMALE
COMMUNITY SERVICES NON-CREDIT STUDENTS

AGE	MALE NUMBER	MALE PERCENT	FEMALE NUMBER	FEMALE PERCENT	UNKNOWN	TOTAL NUMBER	TOTAL PERCENT
70 or more	98	2%	74	1%		172	2%
65-69	236	5%	174	3%		410	4%
60-64	370	8%	305	5%		675	6%
55-59	237	5%	346	5%	2	585	5%
50-54	292	6%	498	8%		790	7%
45-49	333	7%	528	8%	3	864	8%
40-44	398	9%	657	10%	4	1059	10%
35-39	447-Median	10%	767-Median	12%		1214-Median	11%
30-34	675	15%	1020	15%	1	1696	15%
28-29	289	6%	398	6%		687	6%
26-27	314	7%	406	6%	2	722	6%
24-25	259	6%	406	6%	3	668	6%
23	122	3%	198	3%	1	321	3%
22	87	2%	147	2%	1	235	2%
21	71	2%	120	2%	2	193	2%
20	83	2%	134	2%		217	2%
19	54	1%	109	2%	1	164	1%
18	50	1%	74	1%	2	126	1%
17	59	1%	47	1%	3	109	1%
15-16	56	1%	58	1%	2	116	1%
Below 15	43	1%	54	1%	4	101	1%
Unknown	39	-	66	-	17	122	-
TOTAL	4612	100%	6586	100%	48	11246	100%

N-2. THE RESIDENCE STATUS OF STUDENTS

Ninety-four percent of the non-credit students are Maryland residents and the rest are distributed primarily among Washington, D. C. and Virginia (Table 2-N). Eighty-eight percent of all the students are Montgomery County residents, the remaining 6 percent live primarily in Prince George's, Howard and Frederick Counties. (Table 3-N).

TABLE 2-N

ENROLLMENT DISTRIBUTIONS BY STATE OF RESIDENCE
COMMUNITY SERVICES NON-CREDIT STUDENTS

		MALE		FEMALE		UNKNOWN	TOTAL	
		NUMBER	PERCENT	NUMBER	PERCENT		NUMBER	PERCENT
MARYLAND								
	Number	4262	93%	6255	96%	46	10563	94%
	Percent	41%		59%			100%	
WASHINGTON, D.C.								
	Number	143	3%	207	3%	1	351	3%
	Percent	41%		59%			100%	
VIRGINIA								
	Number	151	3%	97	2%	1	249	2%
	Percent	61%		39%			100%	
OTHER								
	Number	56	1%	27	-		83	1%
	Percent	67%		33%			100%	
TOTAL								
	Number	4612	100%	6586	100%	48	11346	100%
	Percent	41%		59%			100%	

TABLE 3-N

ENROLLMENT DISTRIBUTION BY COUNTY OF RESIDENCE

COMMUNITY SERVICES NON-CREDIT STUDENTS

COUNTY	MALE		FEMALE		UNKNOWN	TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT		NUMBER	PERCENT
Montgomery	3915	85%	5916	90%	44	9875	88%
Prince George's	213	4%	214	4%	1	428	4%
Howard	28	1%	28	-	1	57	1%
Frederick	30	1%	23	-		53	-
Other Maryland	76	2%	74	1%		150	1%
Out of State	350	7%	331	5%	2	683	6%
TOTAL	4612	100%	6586	100%	48	11246	100%

N-3. RESIDENCE BY POSTAL ZONE

The Community Services non-credit students can also be classified by residence according to mailing ZIP code. These students are well distributed throughout Montgomery County, the Gaithersburg ZIP code zone #20760 having the largest number (1088) (Figure AD). Enrollment patterns can also be characterized according to the population densities of the various county regions. Figure AE presents the pattern of enrollments per 100 households in each Montgomery County postal zone and can be interpreted as the degree to which these areas are being served by the Community Services program. While the greatest concentrations of students reside in the middle and lower sections of the County, residents of all regions except the extreme northern and western areas appear to be taking advantage of the Community Services programs. In Figure AD a slightly larger number of Montgomery County residents is reported than in Table 3-N. This is due to the fact that several of the postal zones overlap Montgomery County and other jurisdictions and that these areas are being served by the Community Services program.

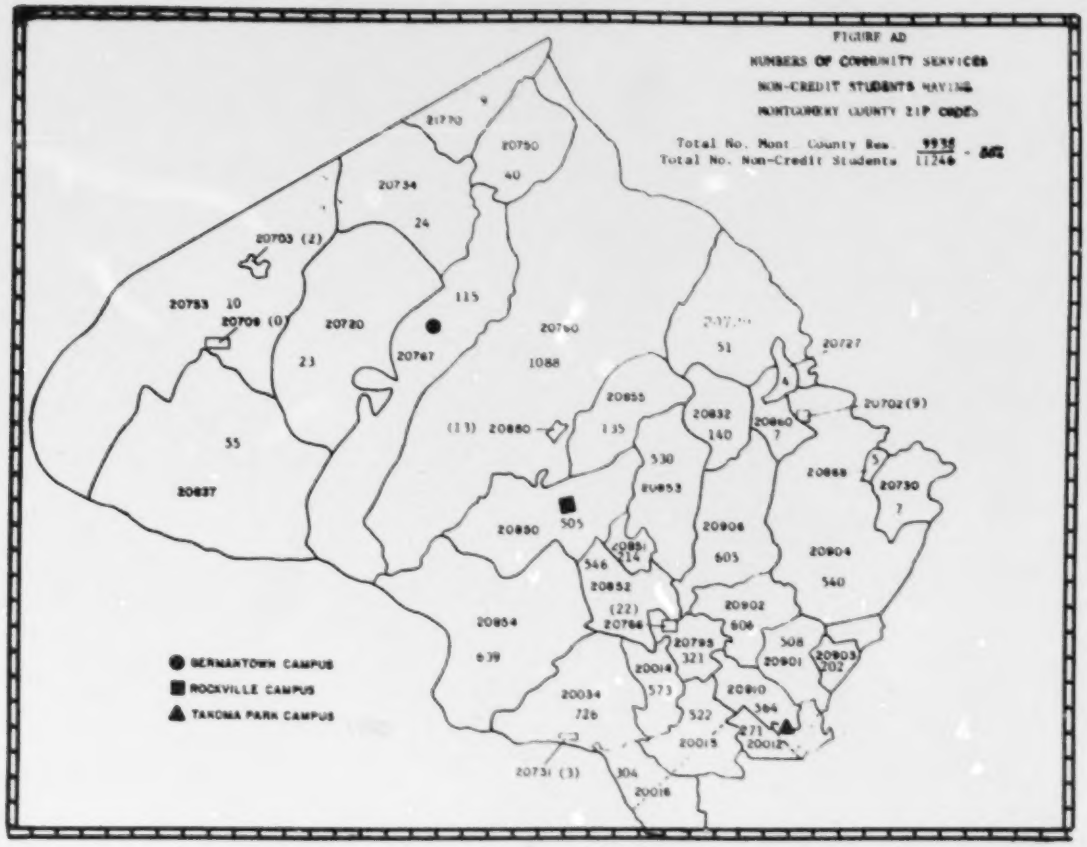


FIGURE AD
NUMBERS OF COMMUNITY SERVICES
NON-CREDIT STUDENTS HAVING
MONTGOMERY COUNTY ZIP CODES
Total No. Mont. County Res. 9936
Total No. Non-Credit Students 11246 - 88%
20770
20750
40
20734
24
20703 (2)
20753 10
20709 (0)
20720
115
20760
1088
20767
23
55
20837
(13) 20880
20855
135
20832
140
20860
7
20727
51
20702 (9)
20853
530
20868
20730
7
505
20850
20906
605
20904
540
20851
214
546
20852
20902
606
(22)
20766
20854
639
20795
321
508
20901
20903
202
20910
304
20914
573
726
522
271
20915
20912
20731 (3)
304
20916
GERMANTOWN CAMPUS
ROCKVILLE CAMPUS
TAKOMA PARK CAMPUS

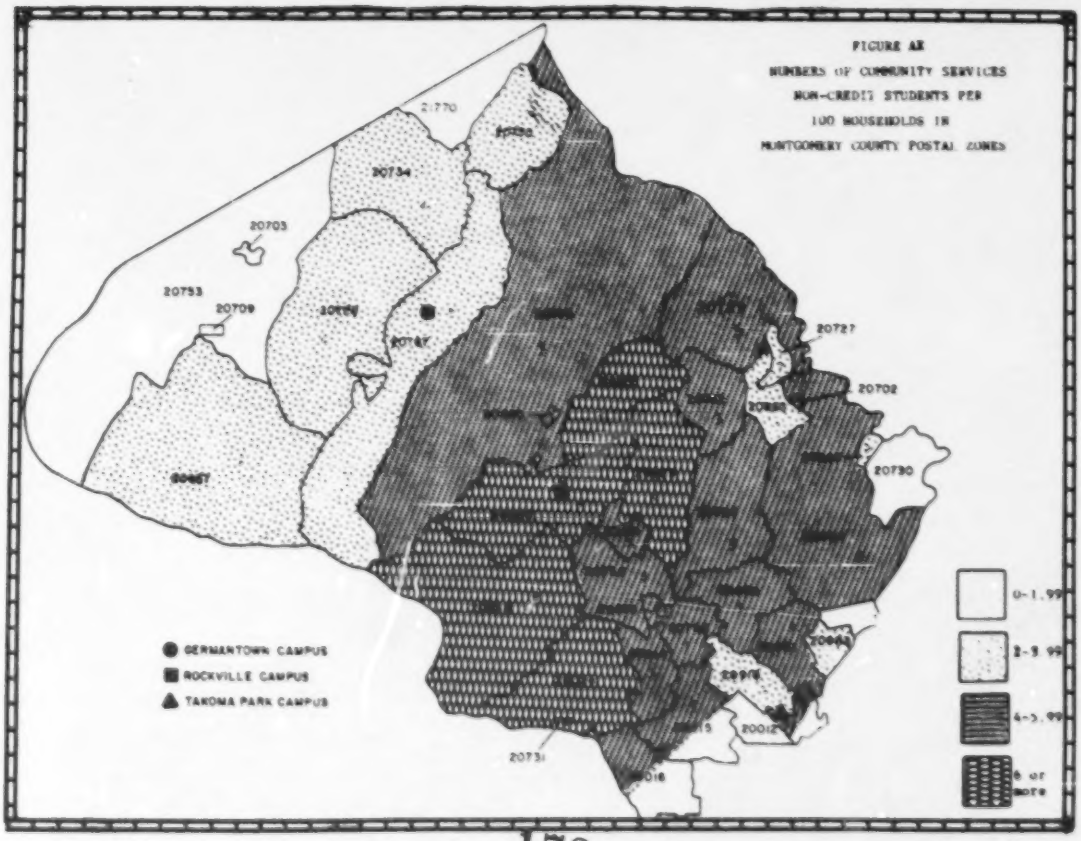


FIGURE AE
NUMBERS OF COMMUNITY SERVICES
NON-CREDIT STUDENTS PER
100 HOUSEHOLDS IN
MONTGOMERY COUNTY POSTAL ZONES
20770
20734
20703
20753
20709
20727
20702
20730
20731
0-1.99
2-3.99
4-5.99
6 or more
GERMANTOWN CAMPUS
ROCKVILLE CAMPUS
TAKOMA PARK CAMPUS

N-4. THE OCCUPATIONS OF STUDENTS

The Community Services non-credit students come from all walks of life. At least 163 separate occupations are represented among the 11,246 students, but some of these are more heavily represented than others. The most frequent occupational category is that of secretary, and the categories of housewife, supervisor, student, teacher and engineer are also well represented. This list of occupations tends to be very stable from year to year (Table 4-N). The sizeable number of retired persons is reflected by the 12 percent of the students who are 60 or older (Table 1-N).

TABLE 4-N

THE TEN MOST COMMON OCCUPATIONS
OF NON-CREDIT STUDENTS

	NUMBER	PERCENT OF TOTAL
Secretary	708	6%
Housewife, homemaker, parent	677	6%
Supervisors and Managers	638	6%
Retired	523	5%
Real Estate Sales	465	4%
Nurse	428	4%
Educator: College, Secondary, Primary	382	3%
Student	347	3%
Architect and Engineer	325	3%
Entertainment and Recreation	206	2%
TOTAL	4699	42%

N-5. NUMBER OF COURSES TAKEN

The 11,246 non-credit students enrolled for approximately 1.15 segments per student during 1977. These students have taken a total of 21,303 course segments since June of 1973. (Table 5-N). Although a majority of these students were taking their first course during 1977, a considerable number had taken more than one course since June 1973 when the Community Services computer-based record system was established.

TABLE 5-N

DISTRIBUTION OF TOTAL COURSE SEGMENTS
TAKEN SINCE JUNE 1973 BY COMMUNITY SERVICES
NON-CREDIT STUDENTS ENROLLED DURING REPORTING PERIOD

COURSE SEGMENTS	NUMBER OF STUDENTS ENROLLED DURING REPORTING PERIOD	PERCENT	TOTAL COURSES TAKEN
1	6878	61%	6878
2	2216	20%	4432
3	922	8%	2766
4	486	5%	1944
5	280	3%	1400
6	145	1%	870
7	112	1%	784
8	81	1%	648
9	32	-	288
10	20	-	200
11	27	-	297
12	4	-	48
13	8	-	104
14	1	-	14
15	4	-	60
16	4	-	64
17	5	-	85
18	6	-	108
19	5	-	95
20	4	-	80
21	2	-	42
22	2	-	44
23	0	-	0
24	0	-	0
25	0	-	0
26	2	-	52
TOTAL	11246	100%	21303

GLOSSARY

1. Evening student: A student enrolling only in courses with beginning times of 5:00 p.m. or later.
2. Full-time equivalent students (FTES): The total number of students enrolled for 12 credit hours or more plus the total number of credit hours of all other students divided by 12. This is an indication of the impact of students upon faculty and staff efforts.
3. Grade point average (GPA): The total number of quality points awarded divided by the credit hours taken. Quality points are awarded as the grade point earned (A=4, B=3, C=2, D=1, F=0) times the credit hours for each course. Grade point averages have a range of 0 to 4.
4. International student: A student who is not a citizen of the United States.
5. Load (credit hour load): The number of credit hours for which a student is enrolled during a given semester.
6. Non-matriculated student: A student who is not officially enrolled in a college career, transfer, or general education curriculum.

UNIVERSITY OF CALIF.
LOS ANGELES

MAY 19 1978

CLEARINGHOUSE FOR
JUNIOR COLLEGES